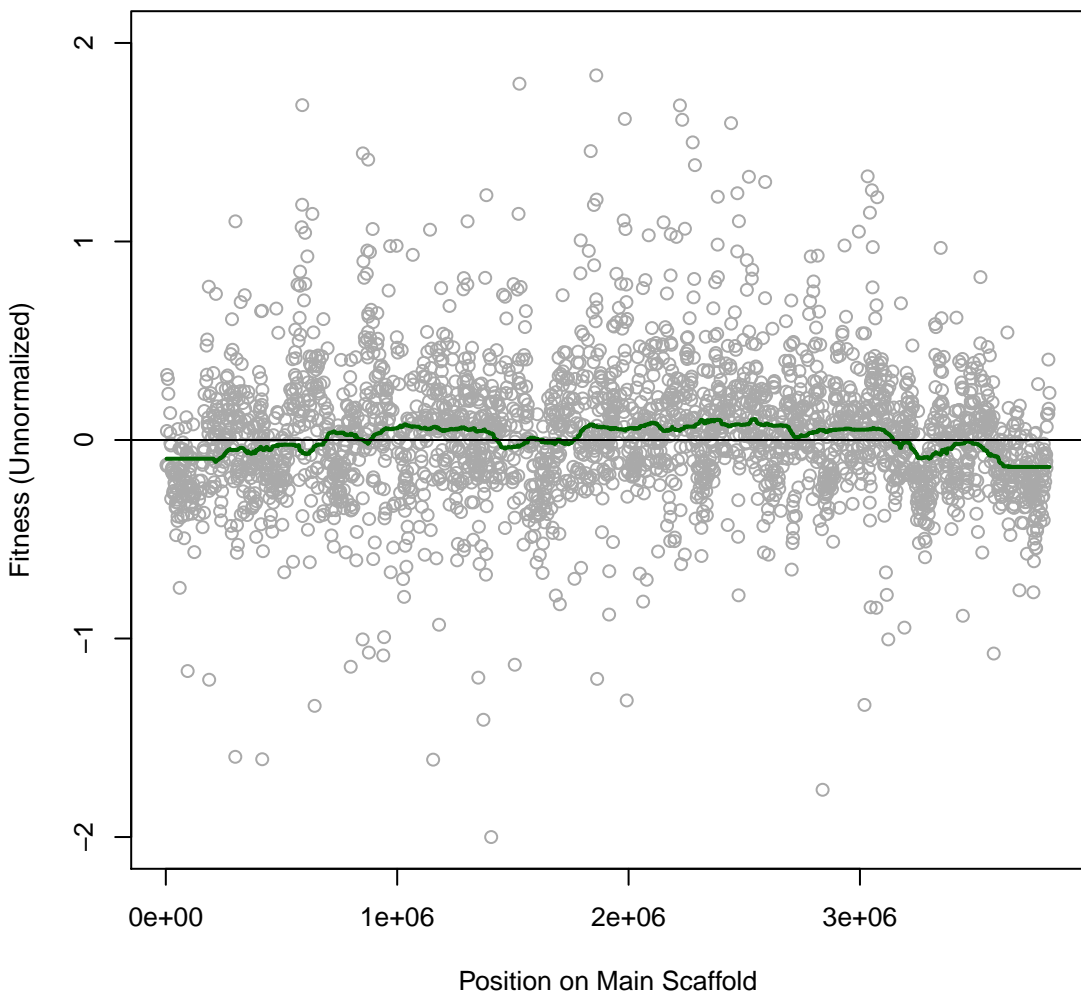
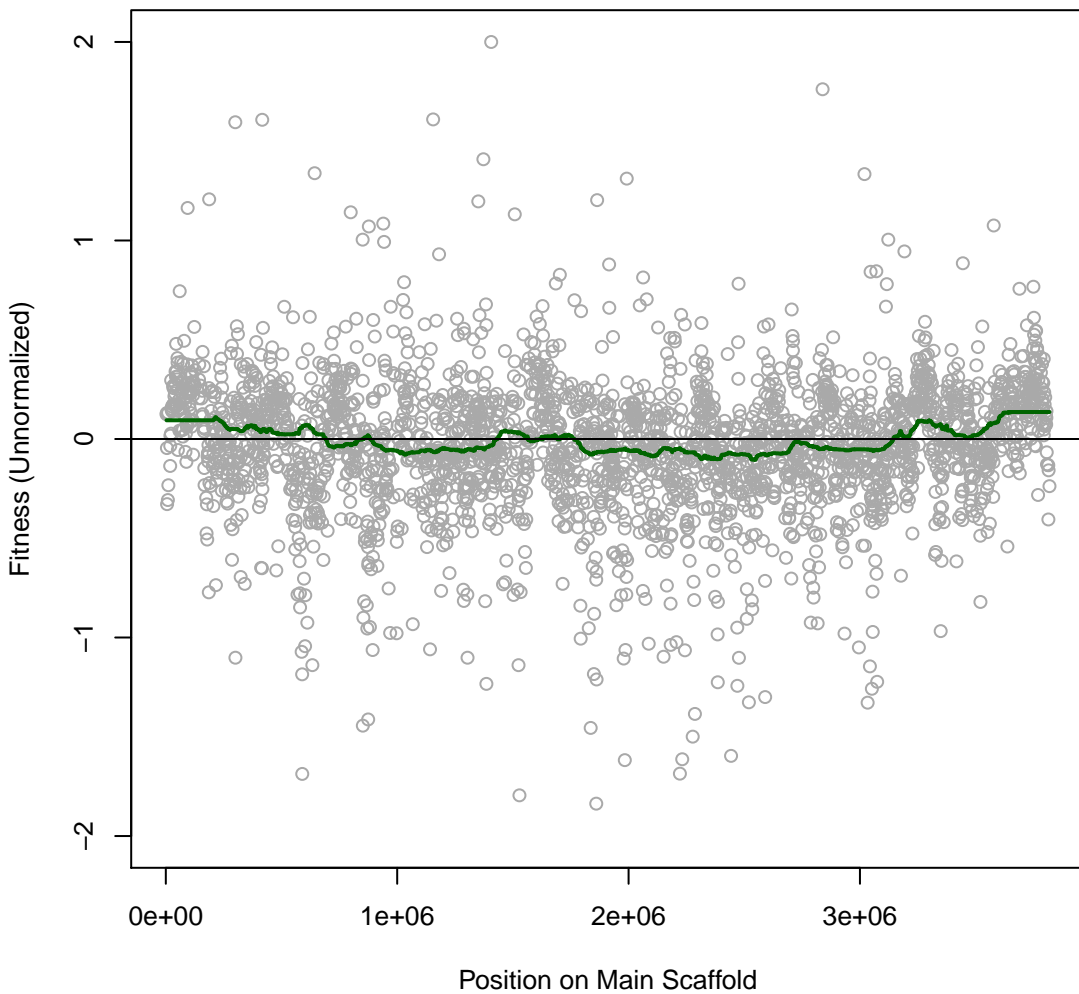


Phaeo 1H1 #1 (gMed=109 rho12=0.192)
Time0

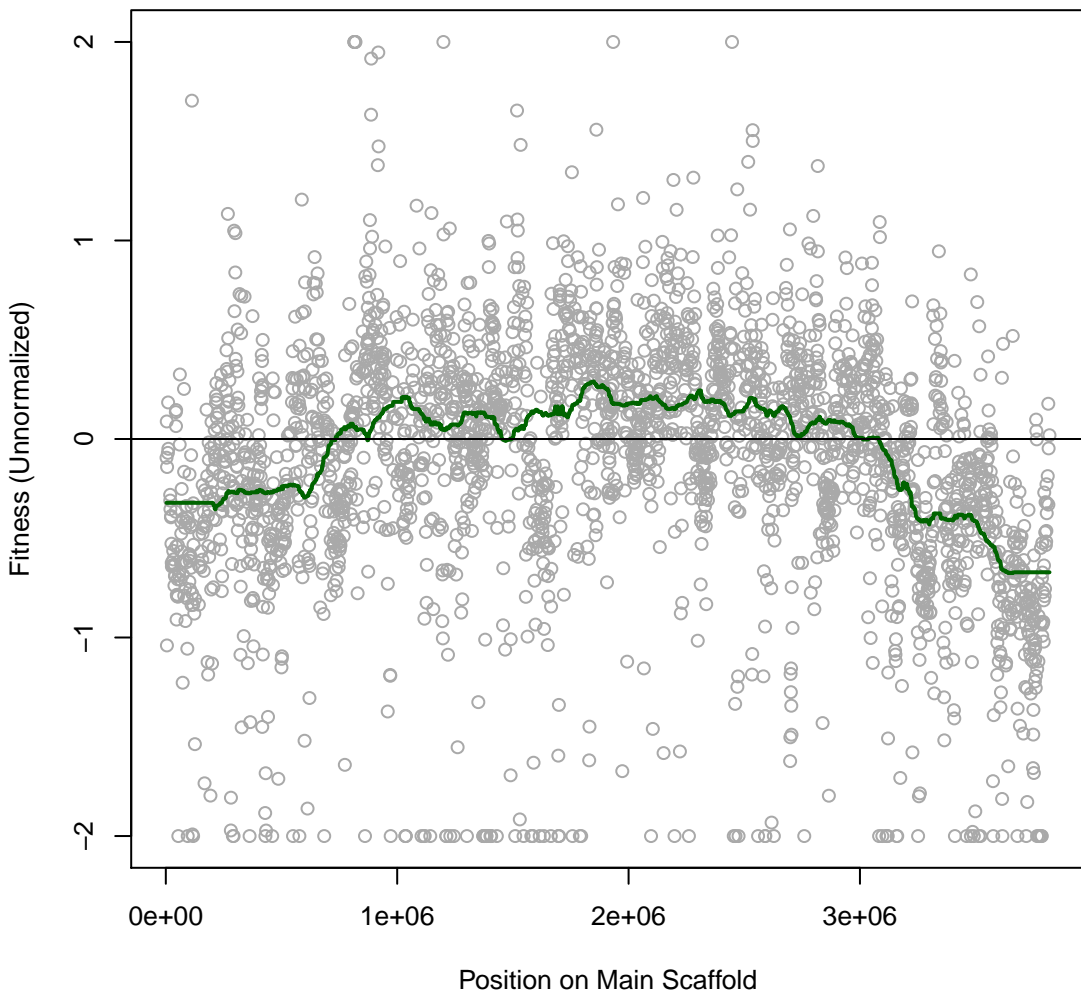


Phaeo 1H2 #2 (gMed=111 rho12=0.192)

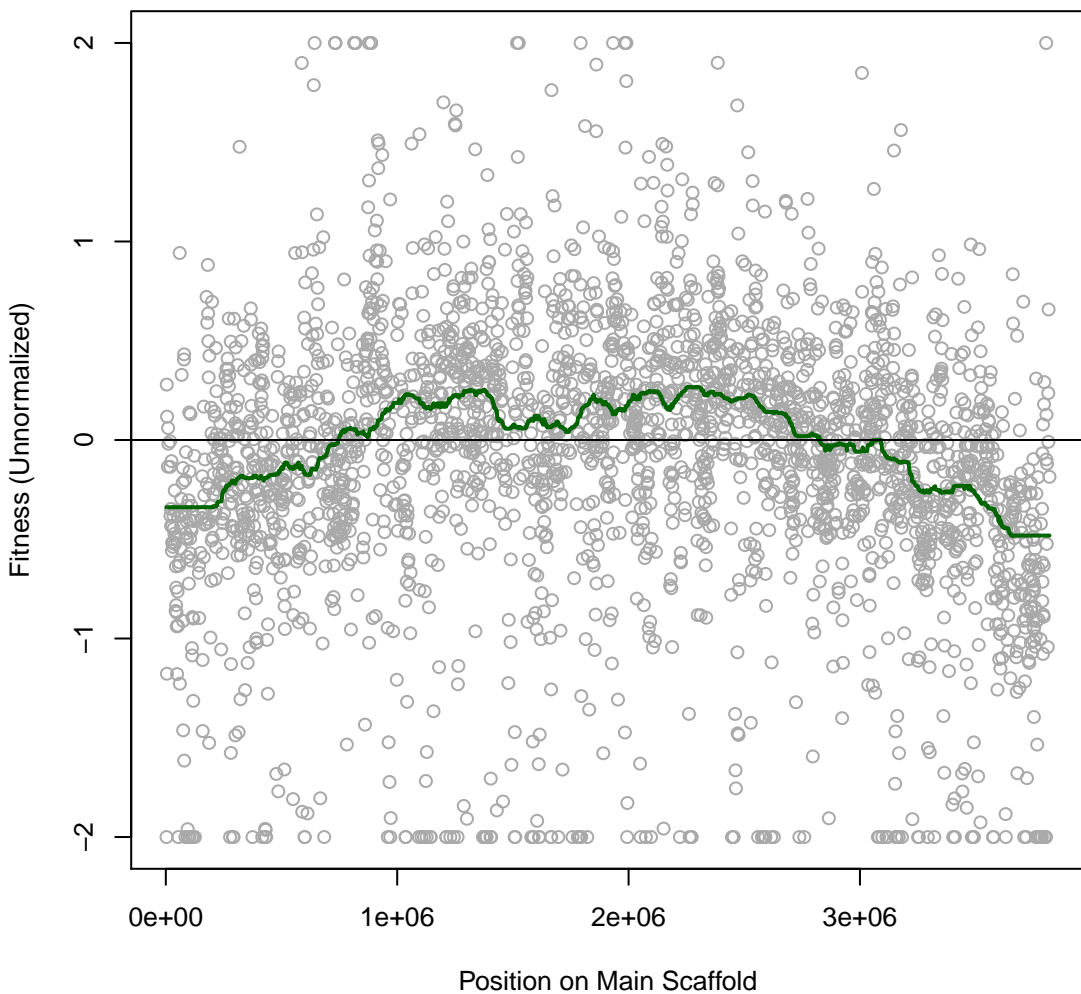
Time0



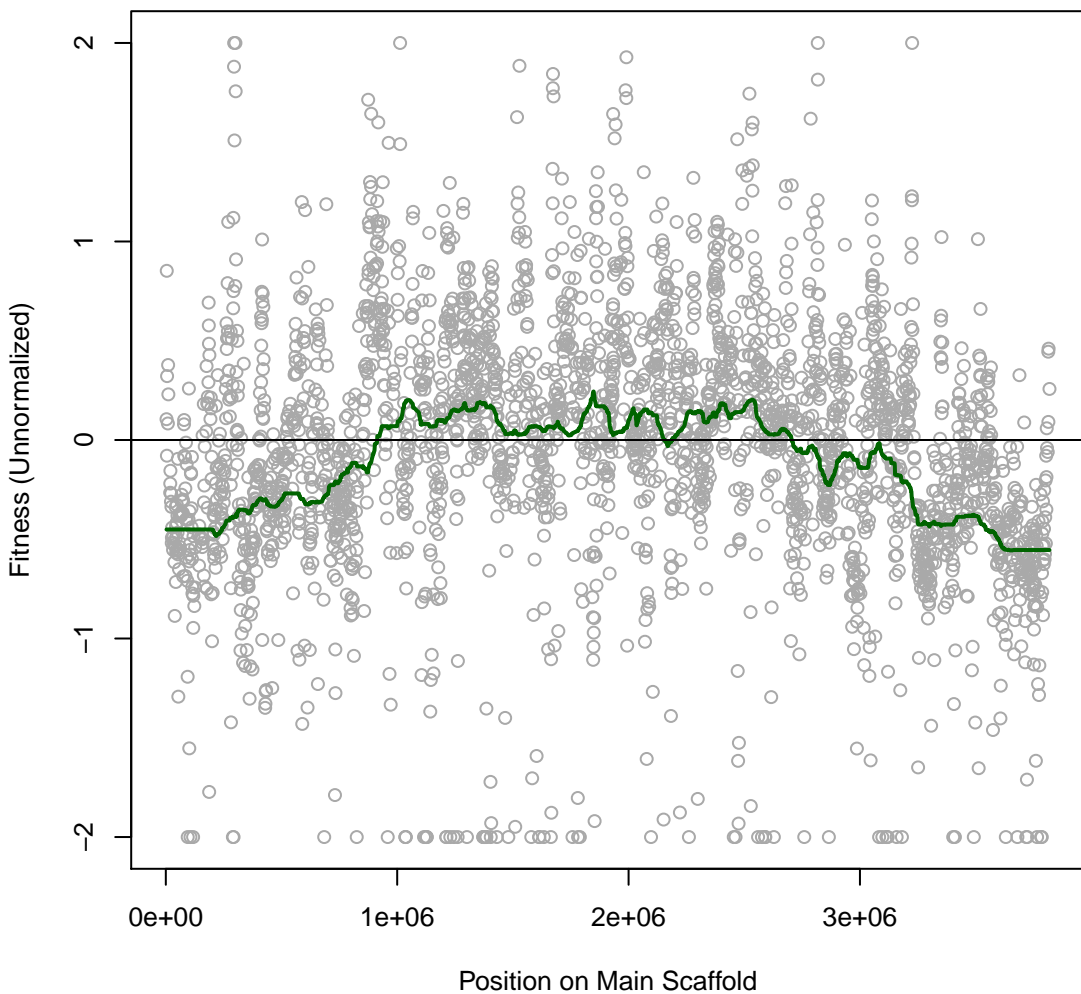
Phaeo 1H3 #3 (gMed=150 rho12=0.593)
L-Arginine (N)



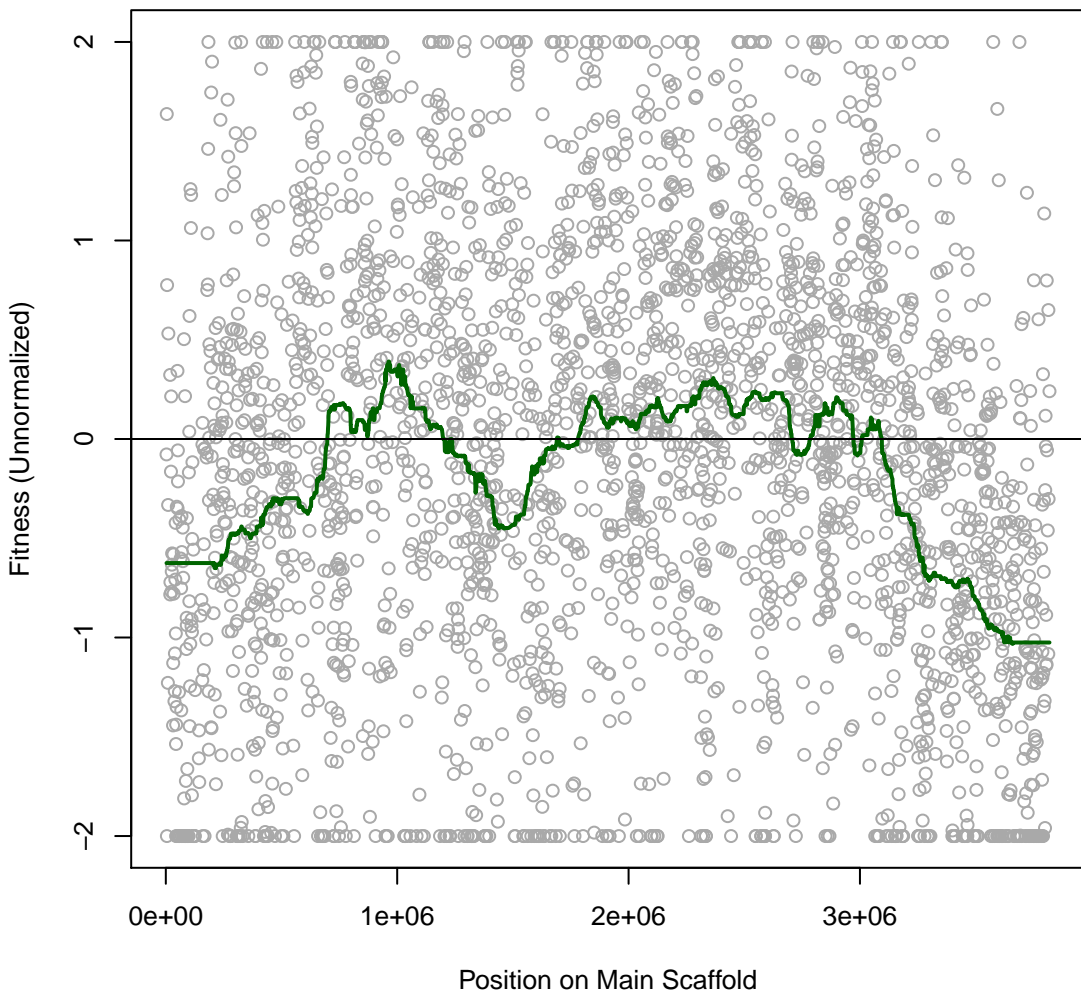
Phaeo 1H4 #4 (gMed=136 rho12=0.495)
L-Histidine (N)



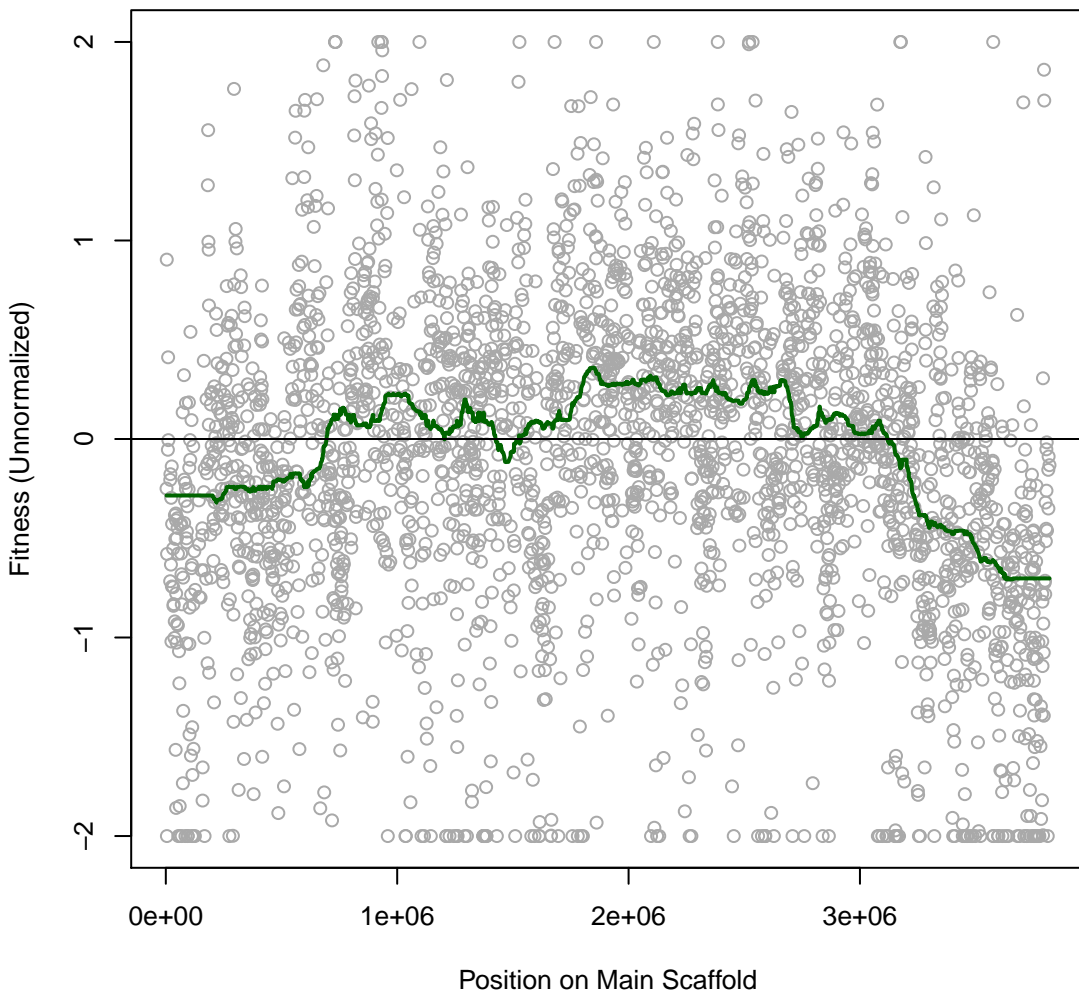
Phaeo 1H5 #5 (gMed=130 rho12=0.666)
L-Glutamic (N)



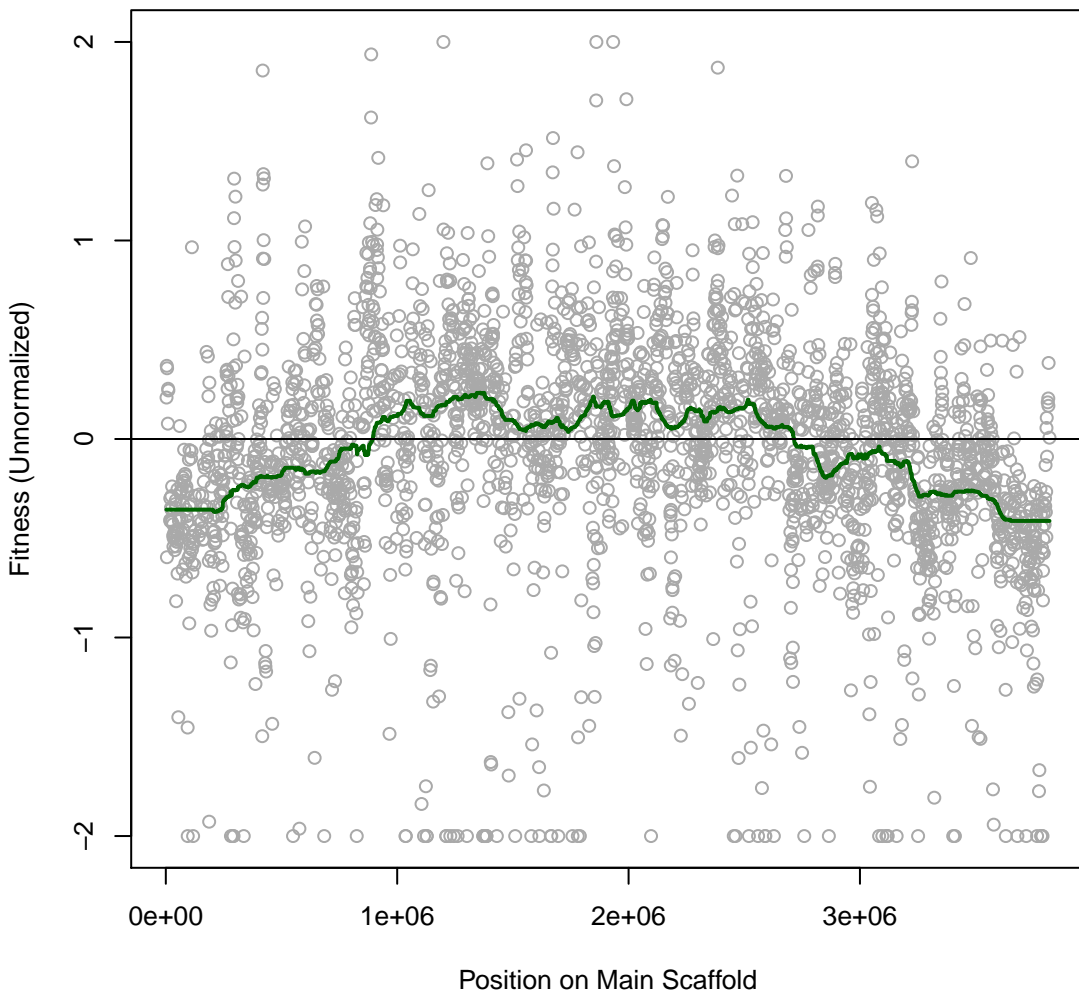
Phaeo 1H6 #6 (gMed=112 rho12=0.306)
L-Serine (N)



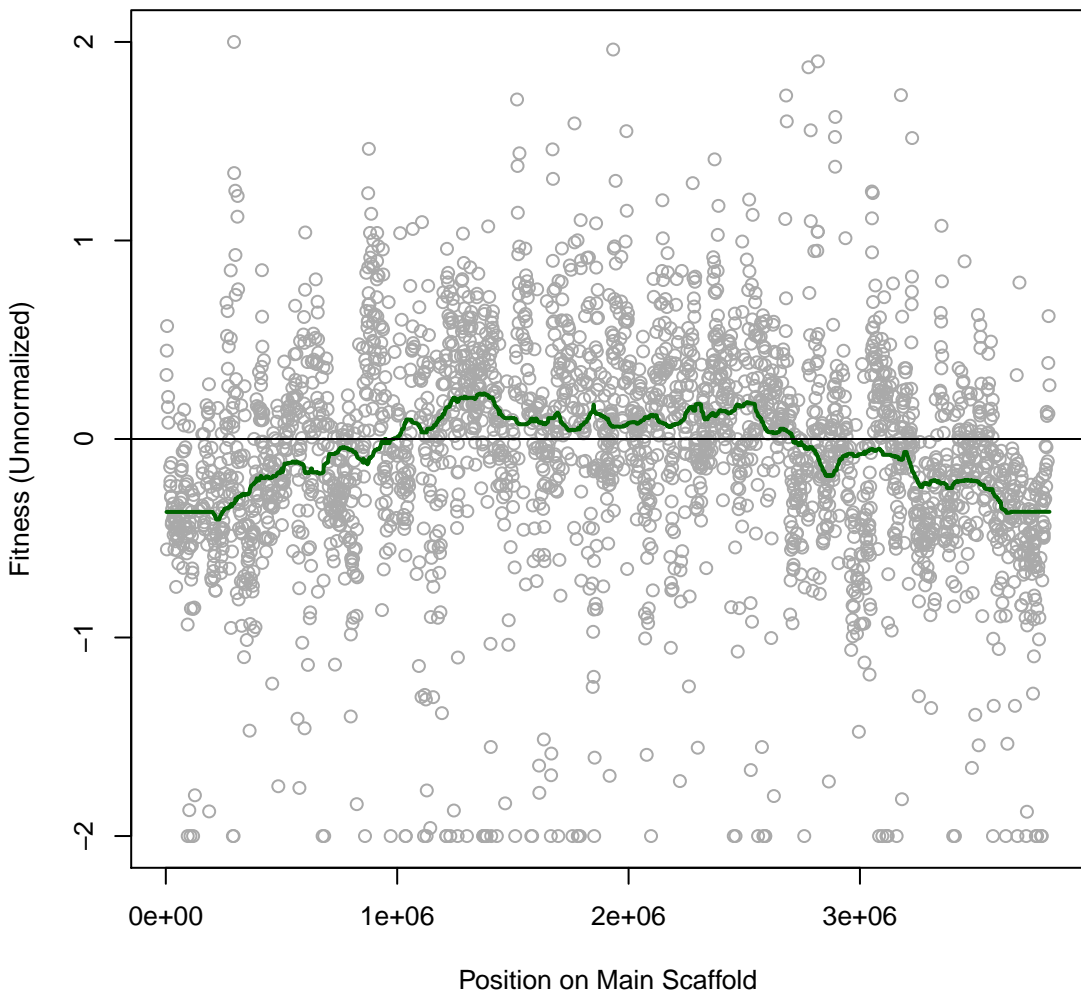
Phaeo 1H7 #7 (gMed=124 rho12=0.343)
L-Threonine (N)



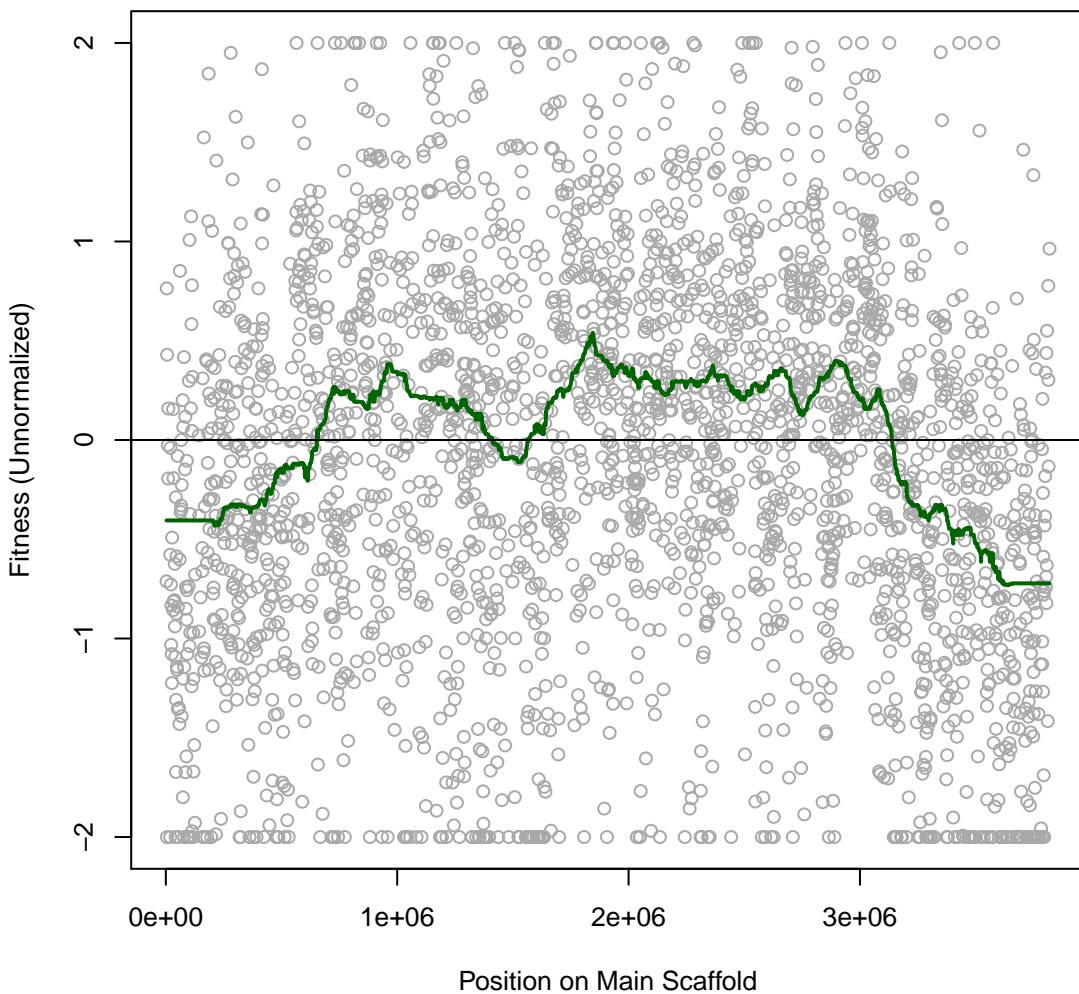
Phaeo 1H8 #8 (gMed=123 rho12=0.541)
L-Asparagine (N)



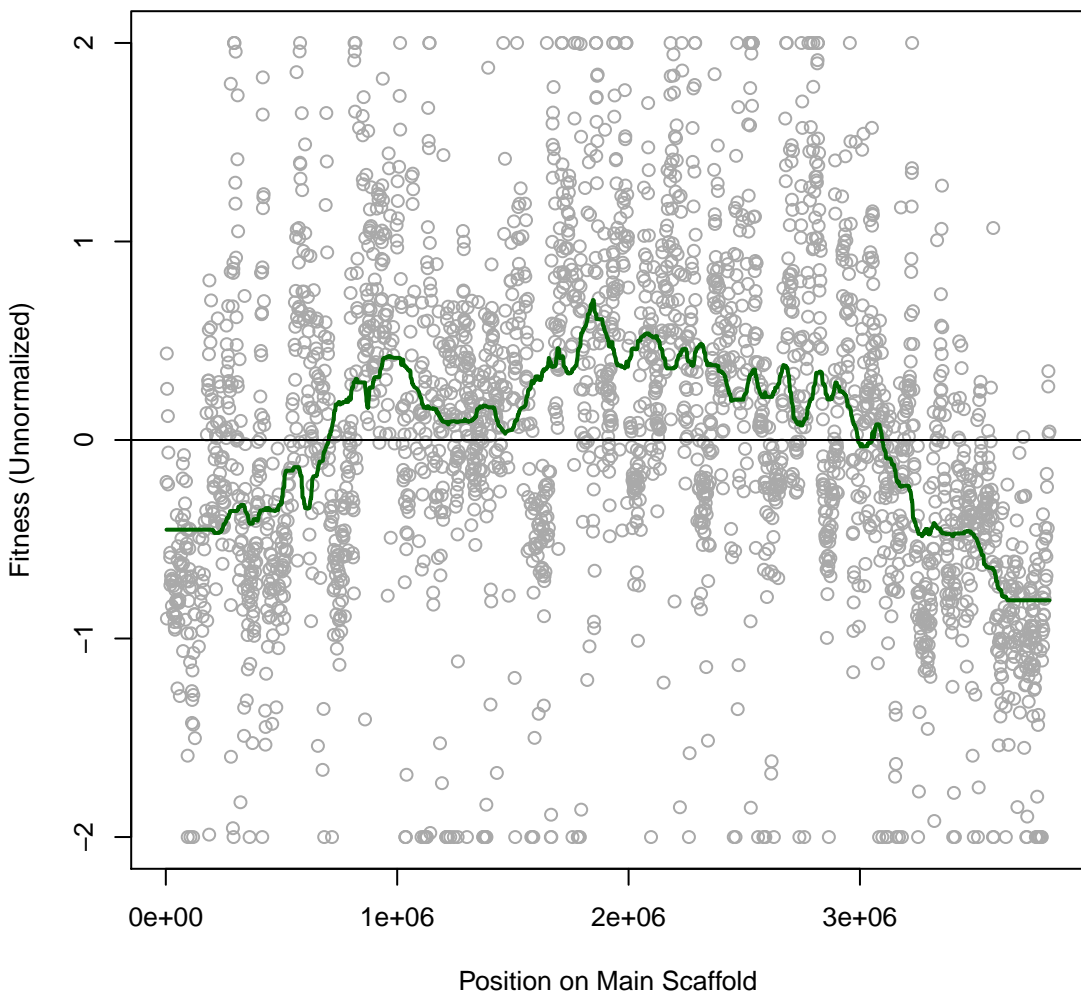
Phaeo 1H9 #9 (gMed=104 rho12=0.528)
L-Glutamine (N)



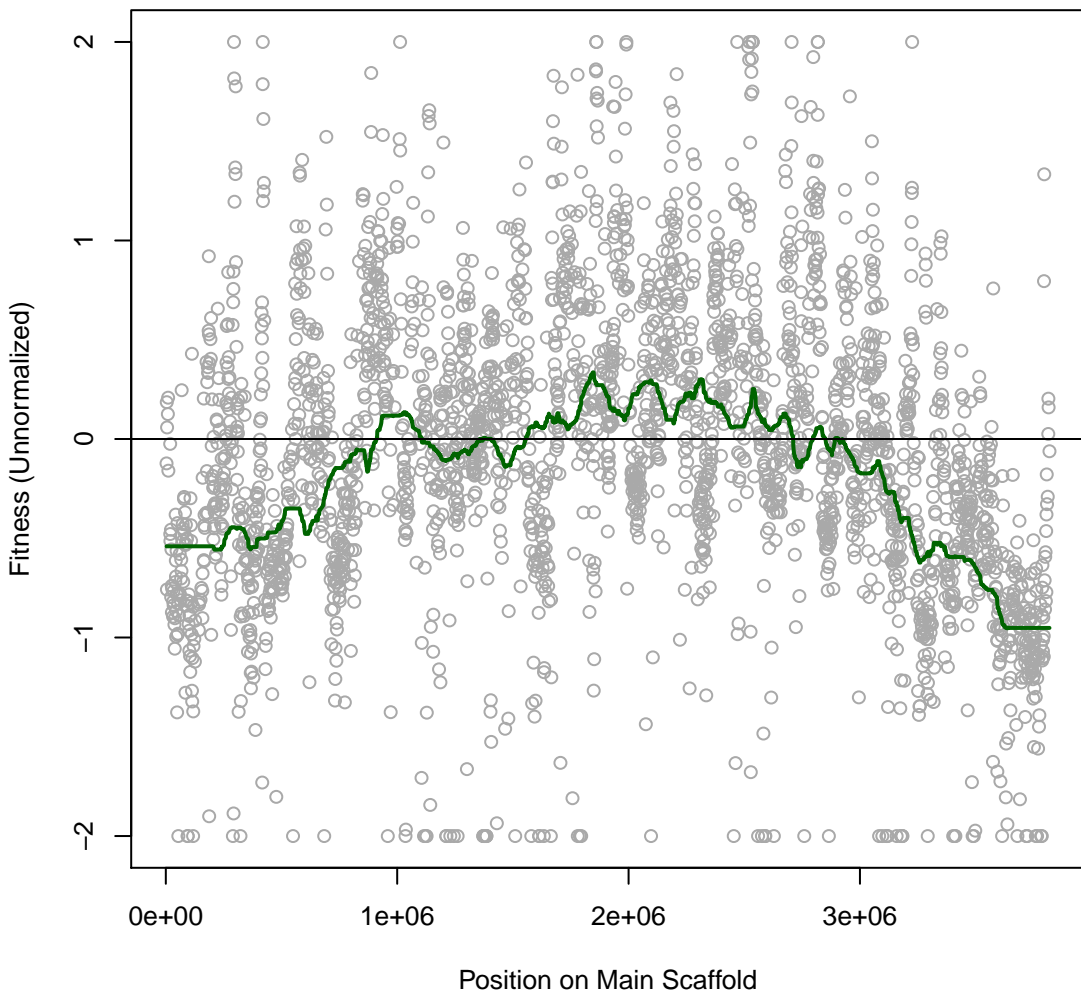
Phaeo 1H10 #10 (gMed=95 rho12=0.194)
Glycine (N)



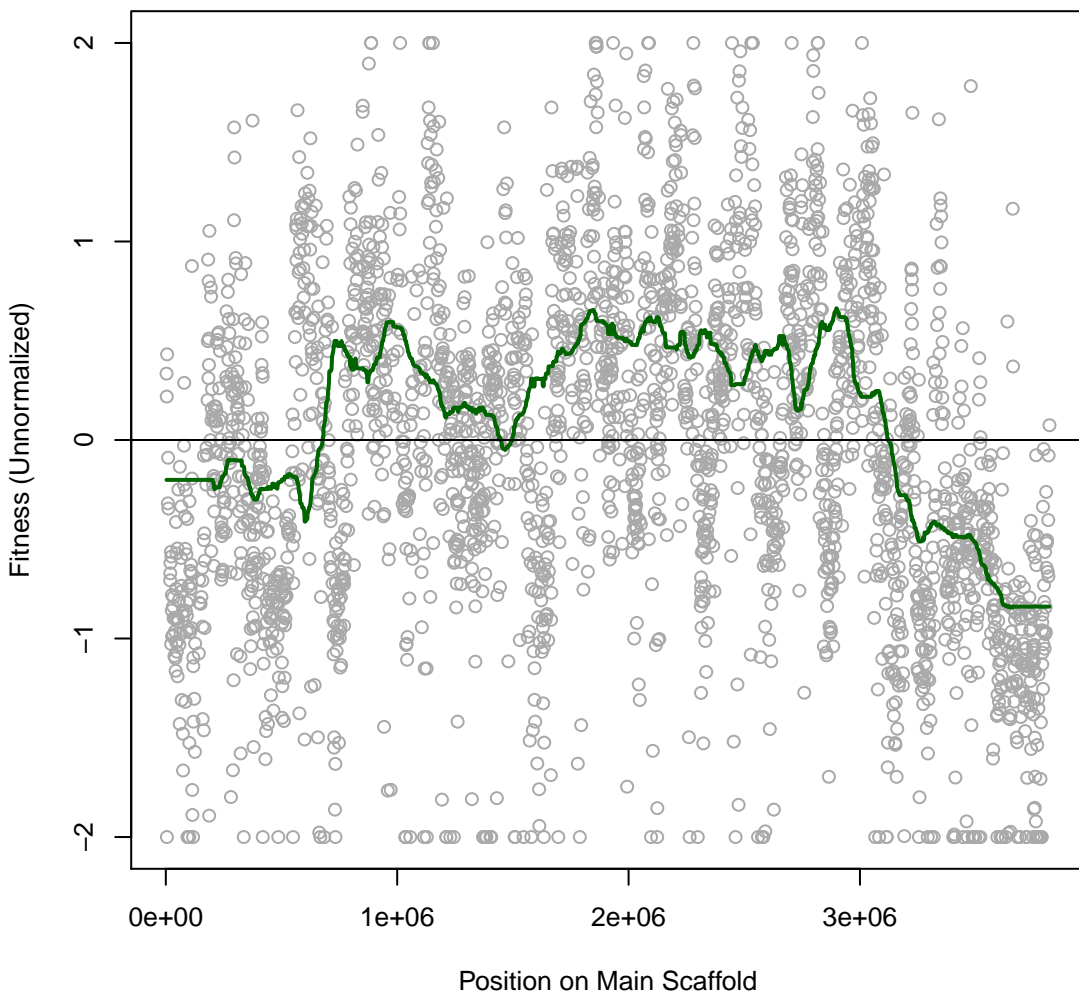
Phaeo 1H11 #11 (gMed=124 rho12=0.757)
L-Proline (N)



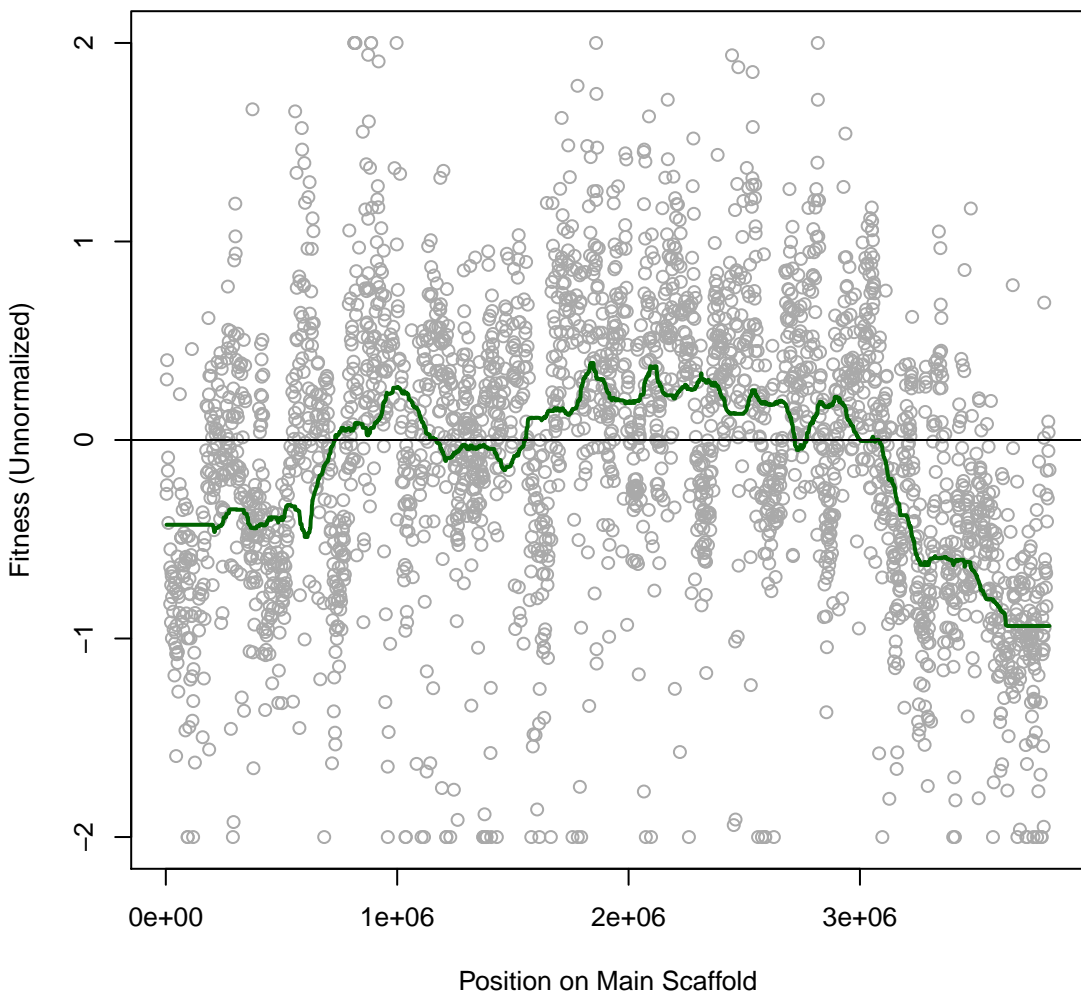
Phaeo 1H12 #12 (gMed=131 rho12=0.748)
L-Alanine (N)



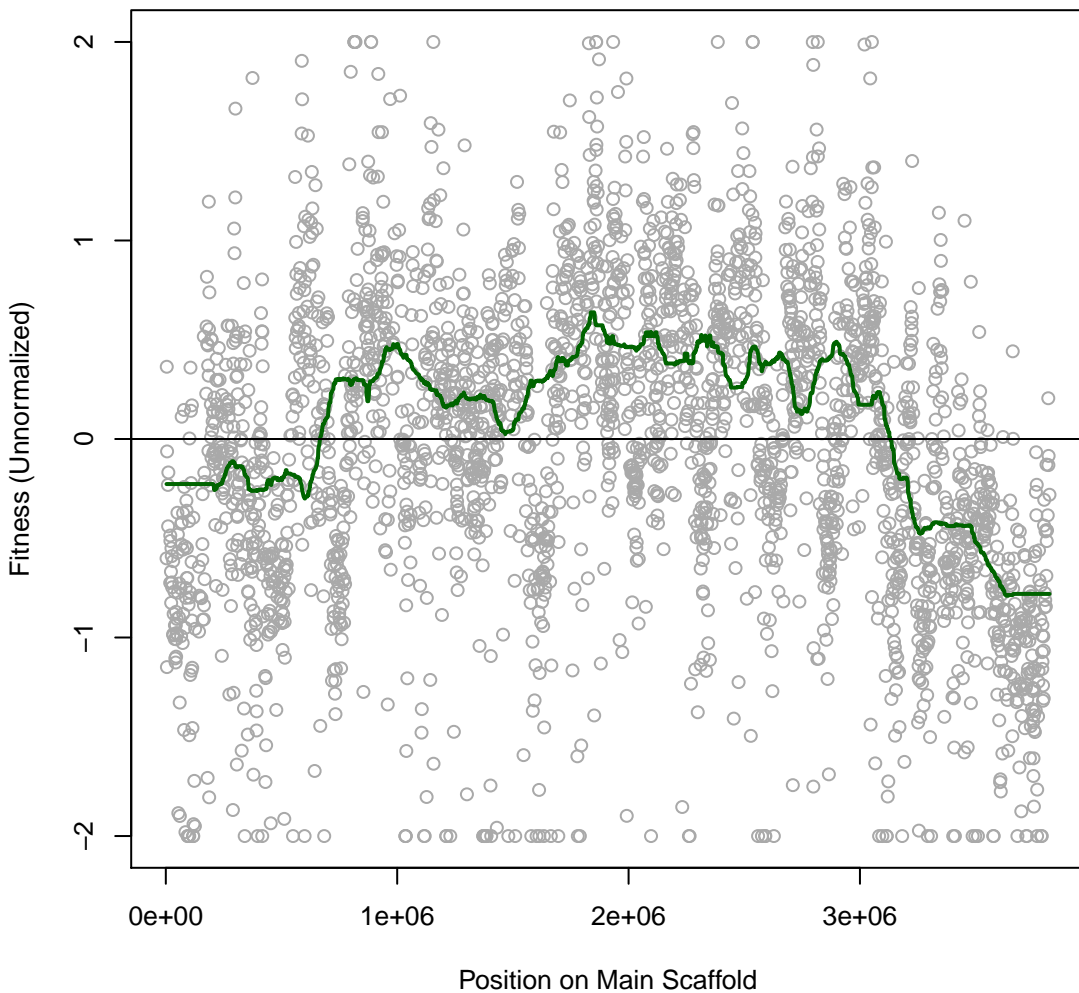
Phaeo 1H13 #13 (gMed=120 rho12=0.660)
L-Valine (N)



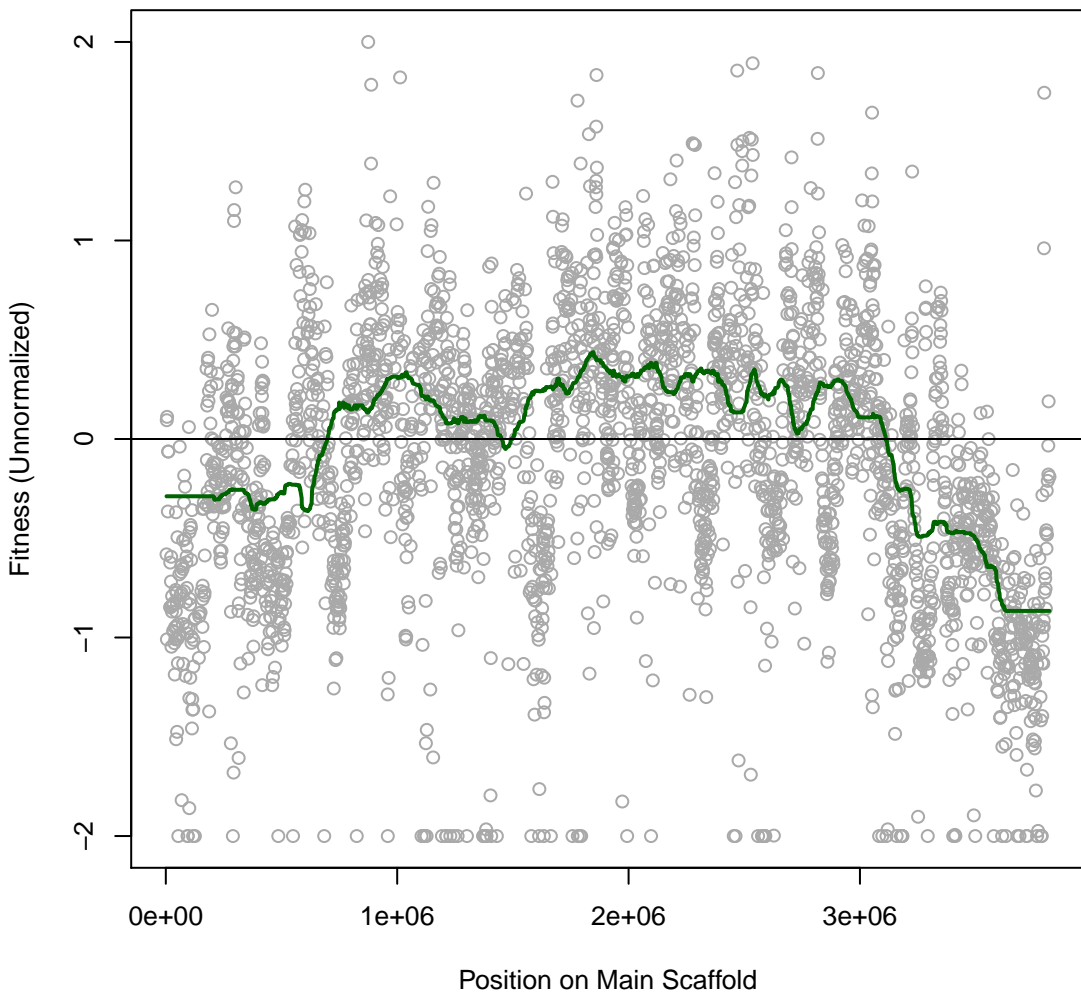
Phaeo 1H14 #14 (gMed=84 rho12=0.593)
L-Leucine (N)



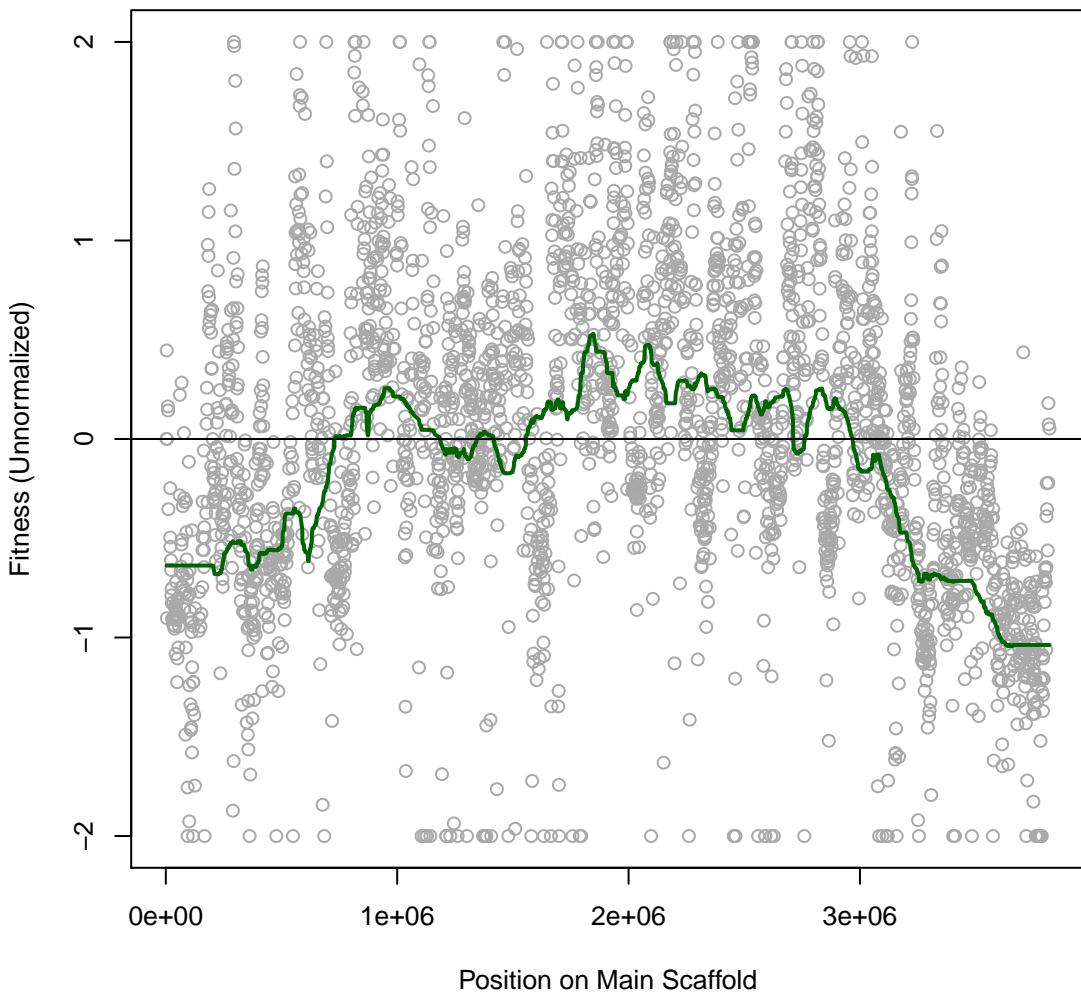
Phaeo 1H15 #15 (gMed=118 rho12=0.601)
L-Phenylalanine (N)



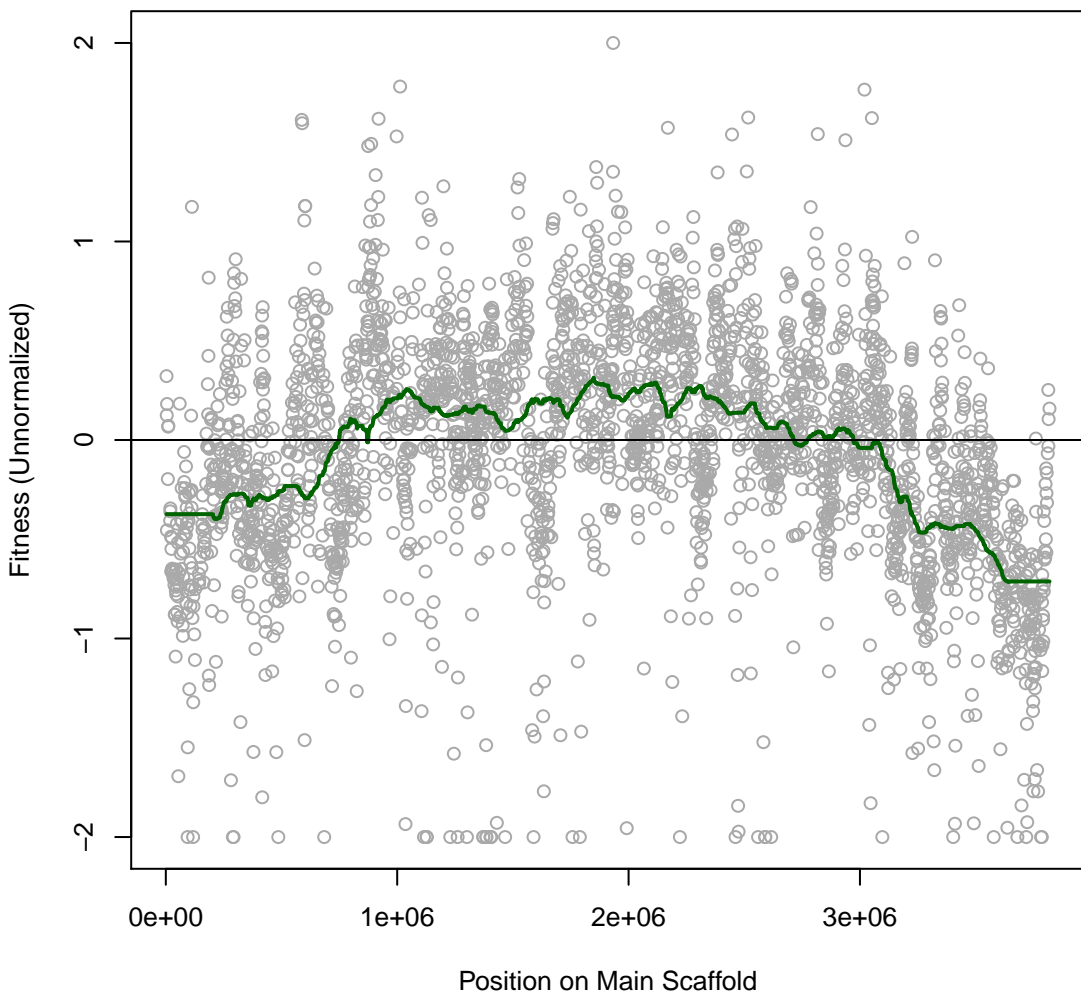
Phaeo 1H16 #16 (gMed=144 rho12=0.668)
D-Alanine (N)



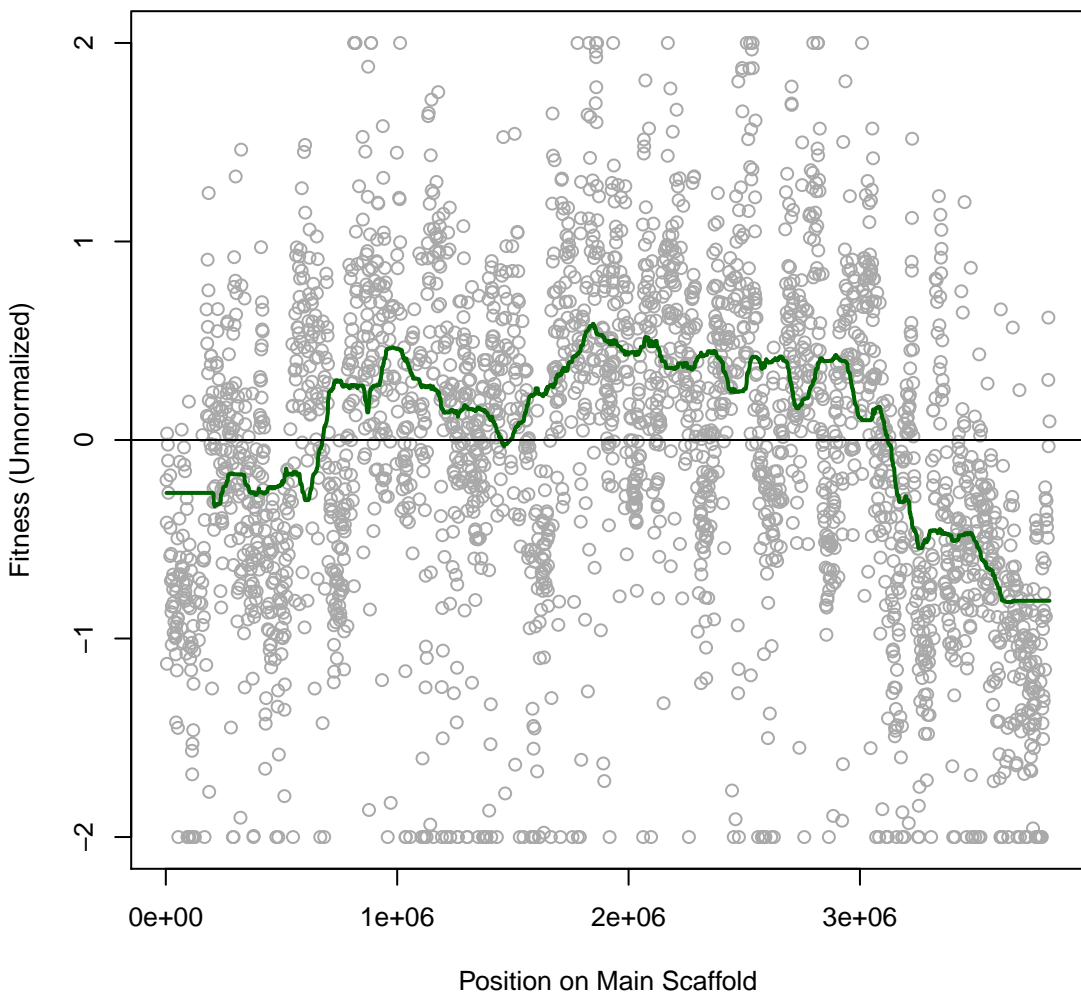
Phaeo 1H17 #17 (gMed=143 rho12=0.795)
L-Citrulline (N)



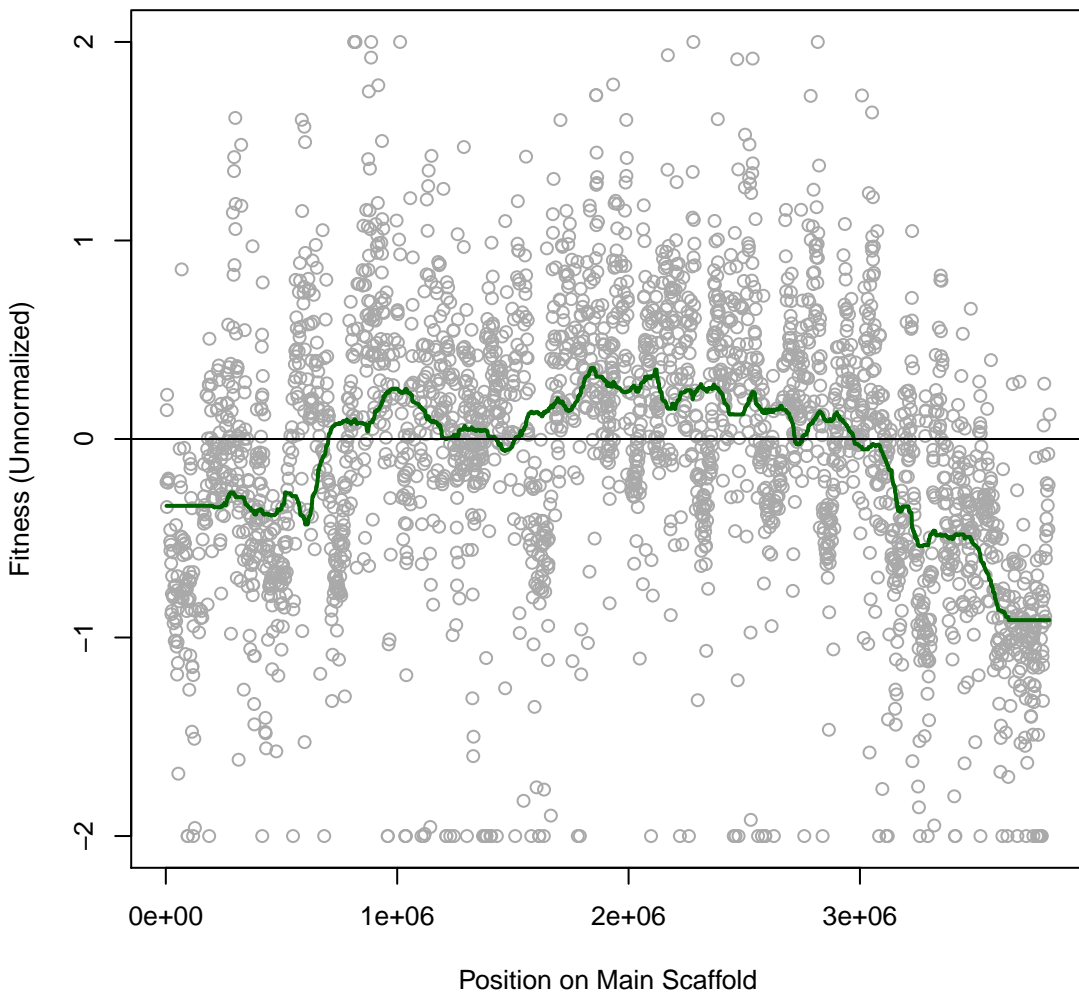
Phaeo 1H18 #18 (gMed=129 rho12=0.560)
casaminos (N)



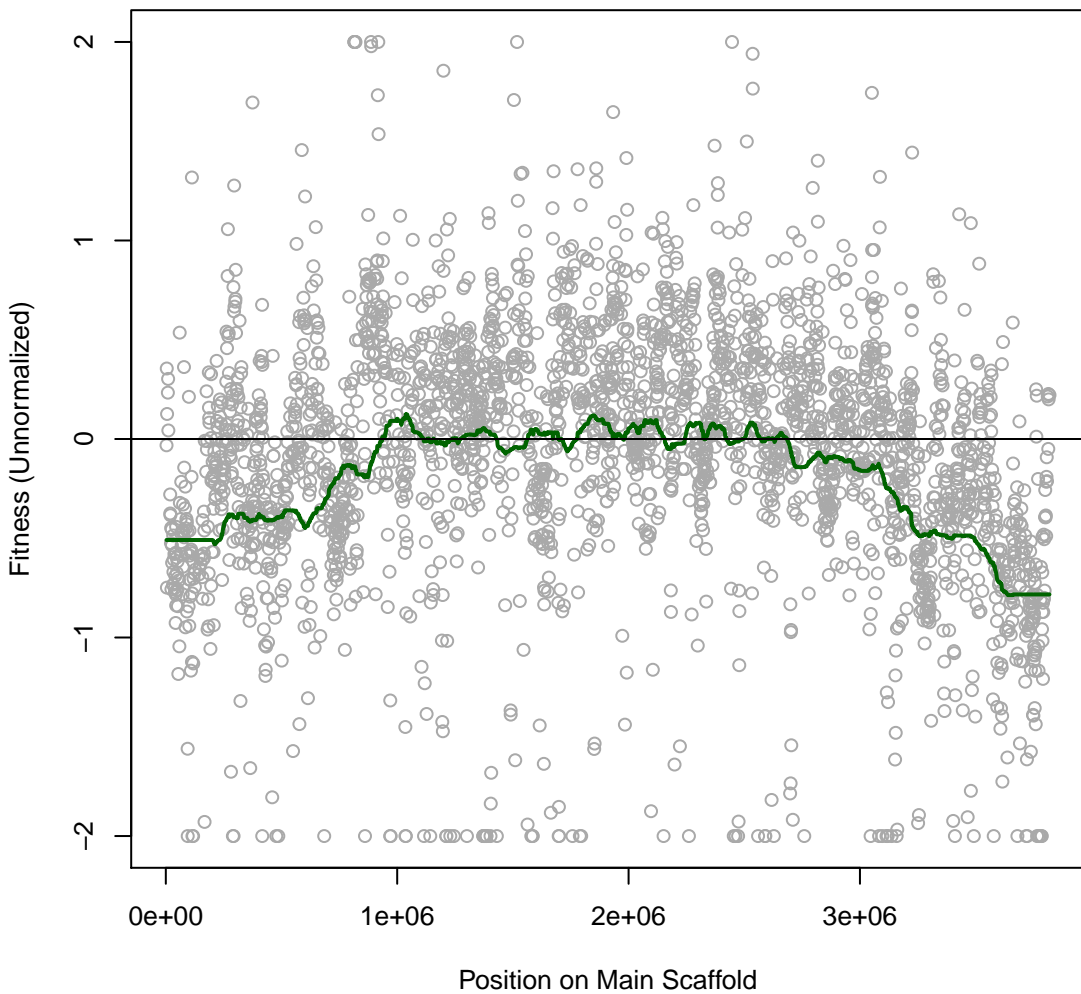
Phaeo 1H19 #19 (gMed=107 rho12=0.614)
Putrescine (N)



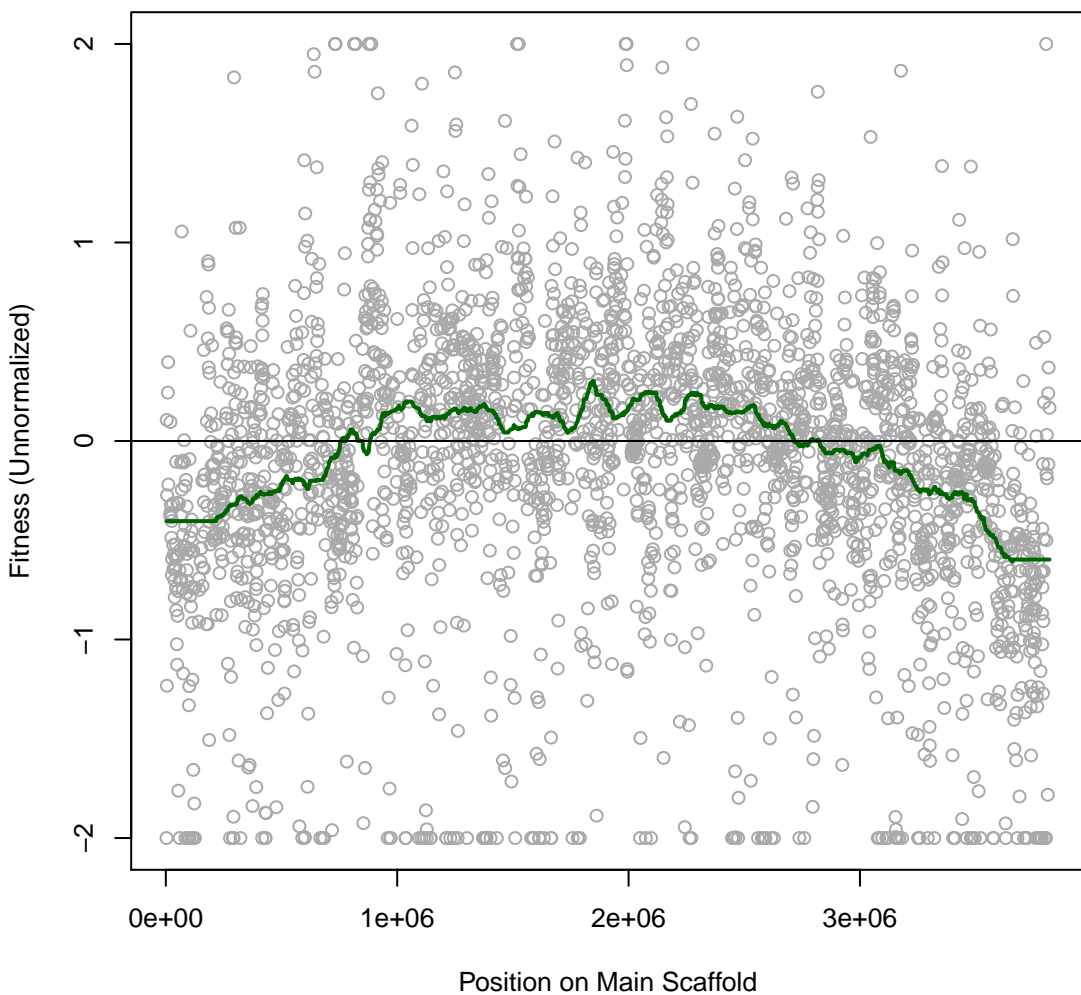
Phaeo 1H20 #20 (gMed=123 rho12=0.634)
Cytidine (N)



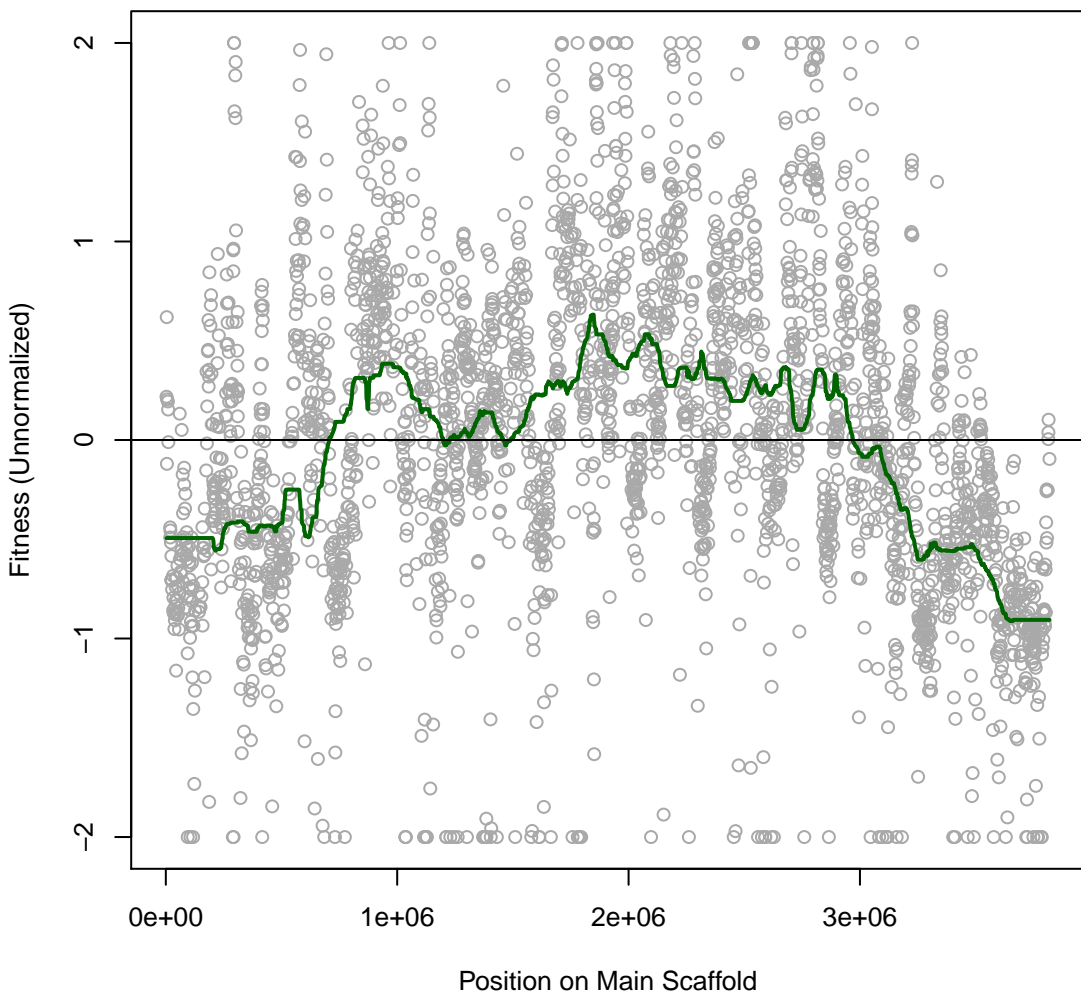
Phaeo 1H21 #21 (gMed=125 rho12=0.597)
L-Arginine (N)



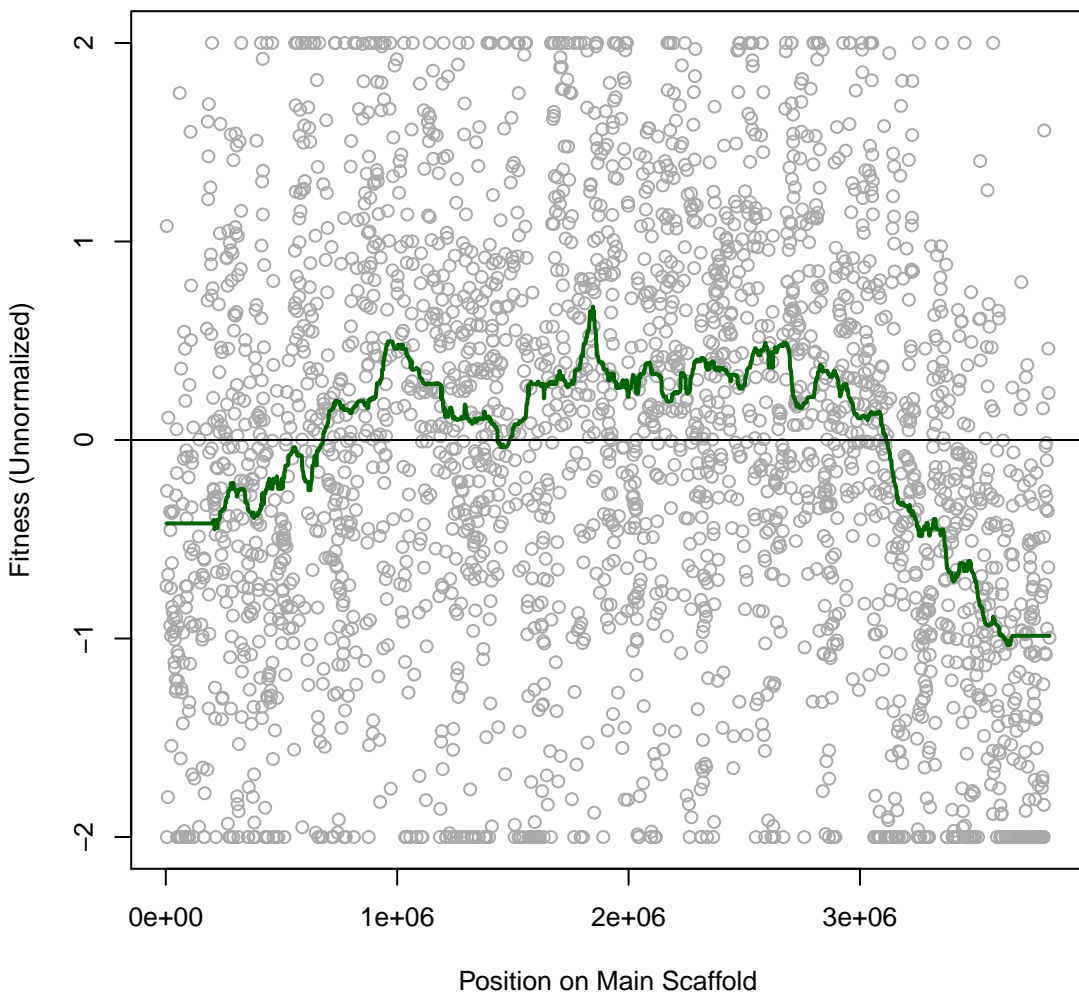
Phaeo 1H22 #22 (gMed=123 rho12=0.524)
L-Histidine (N)



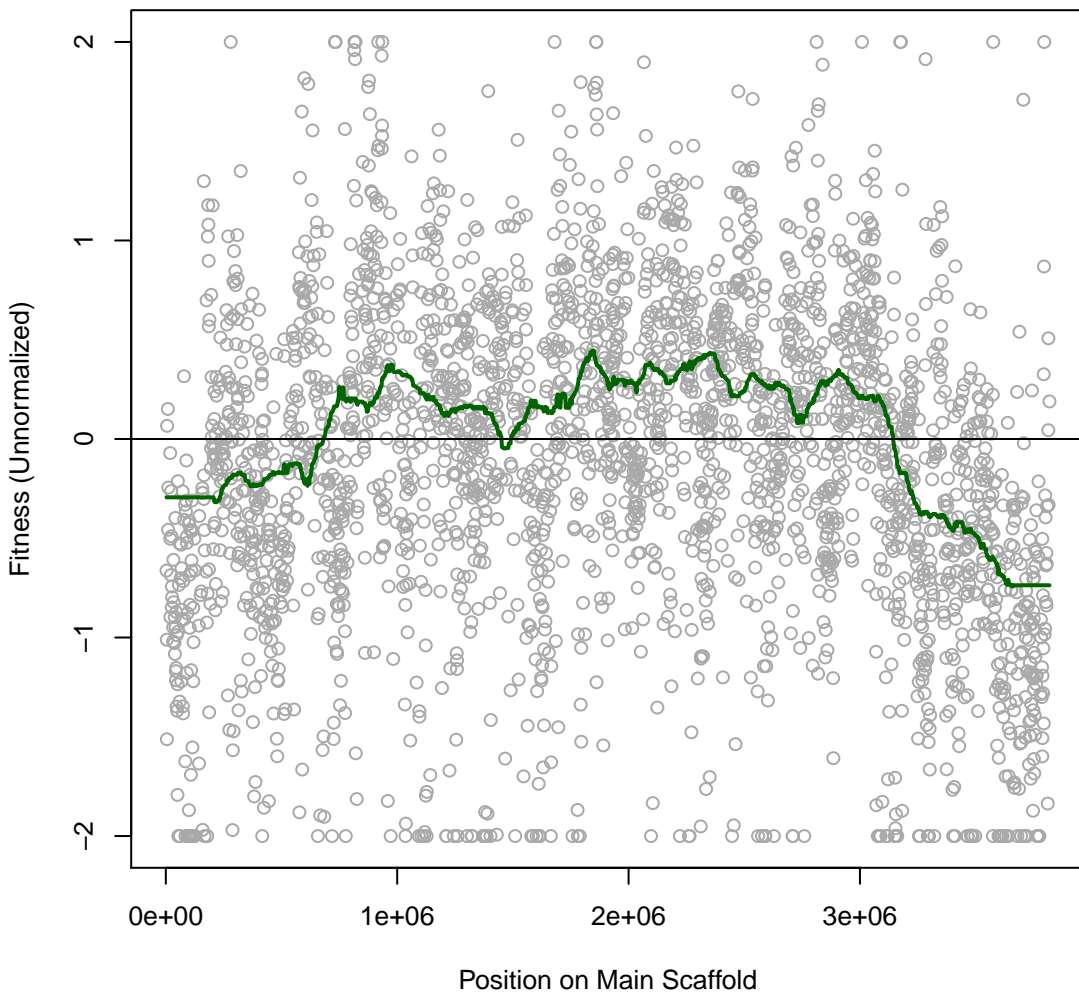
Phaeo 1H23 #23 (gMed=133 rho12=0.785)
L-Glutamic (N)



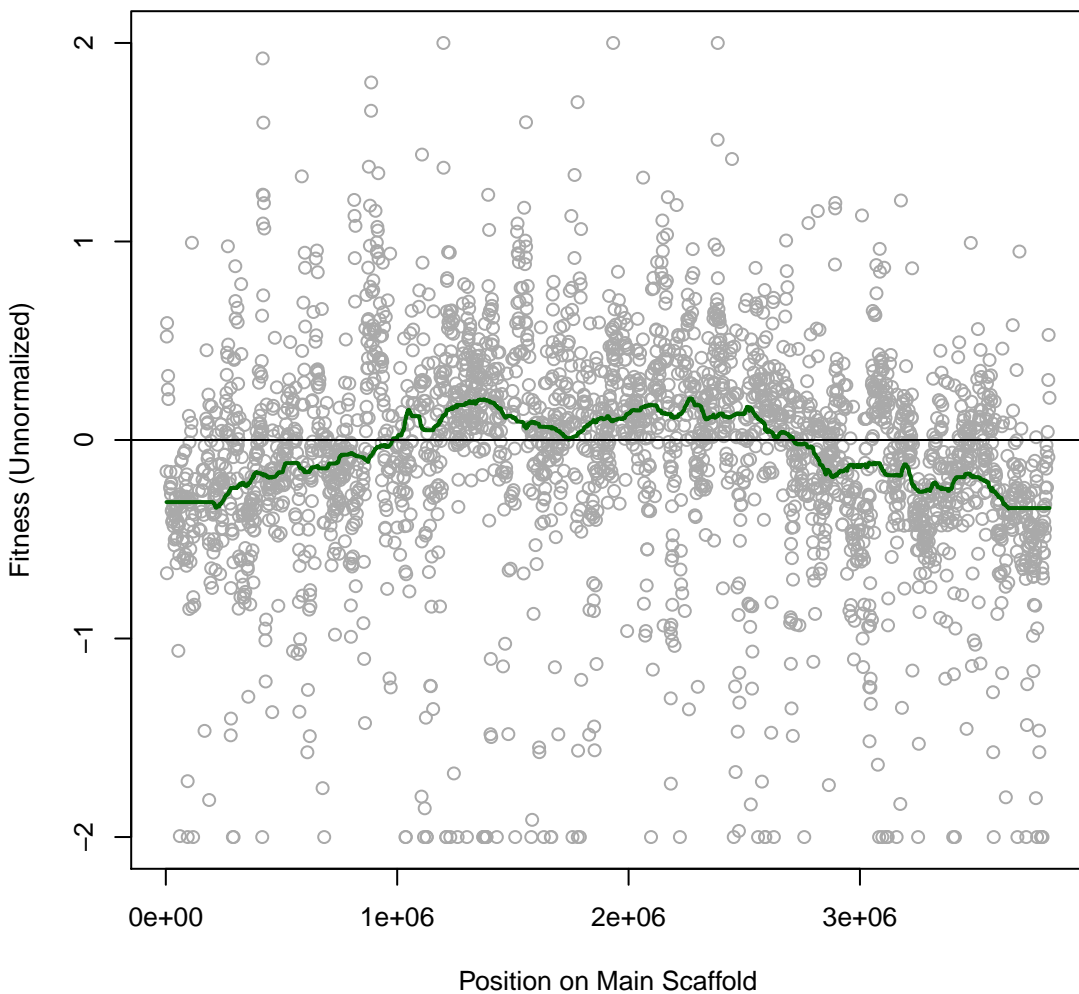
Phaeo 1H24 #24 (gMed=86 rho12=0.310)
L-Serine (N)



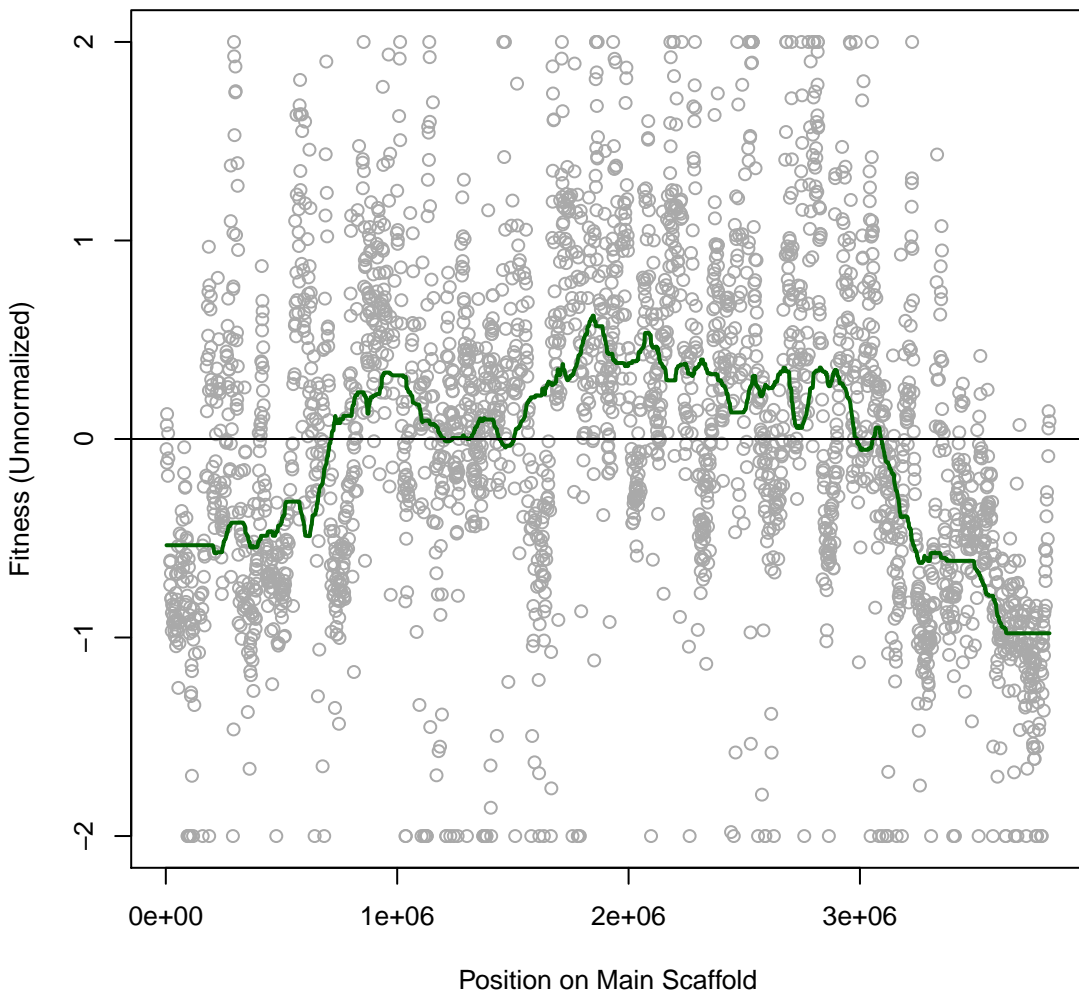
Phaeo 1H25 #25 (gMed=154 rho12=0.407)
L-Threonine (N)



Phaeo 1H26 #26 (gMed=134 rho12=0.514)
L-Asparagine (N)

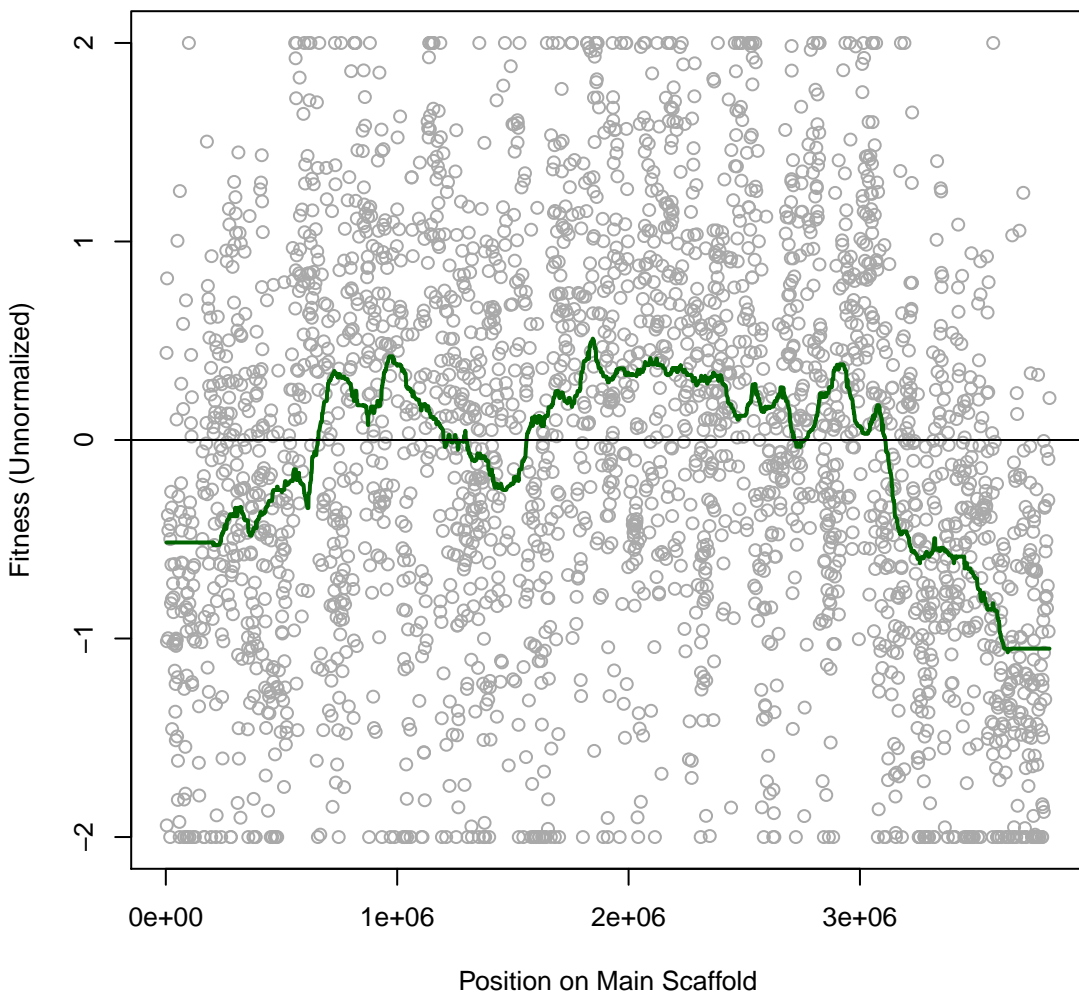


Phaeo 1H27 #27 (gMed=134 rho12=0.792)
L-Glutamine (N)

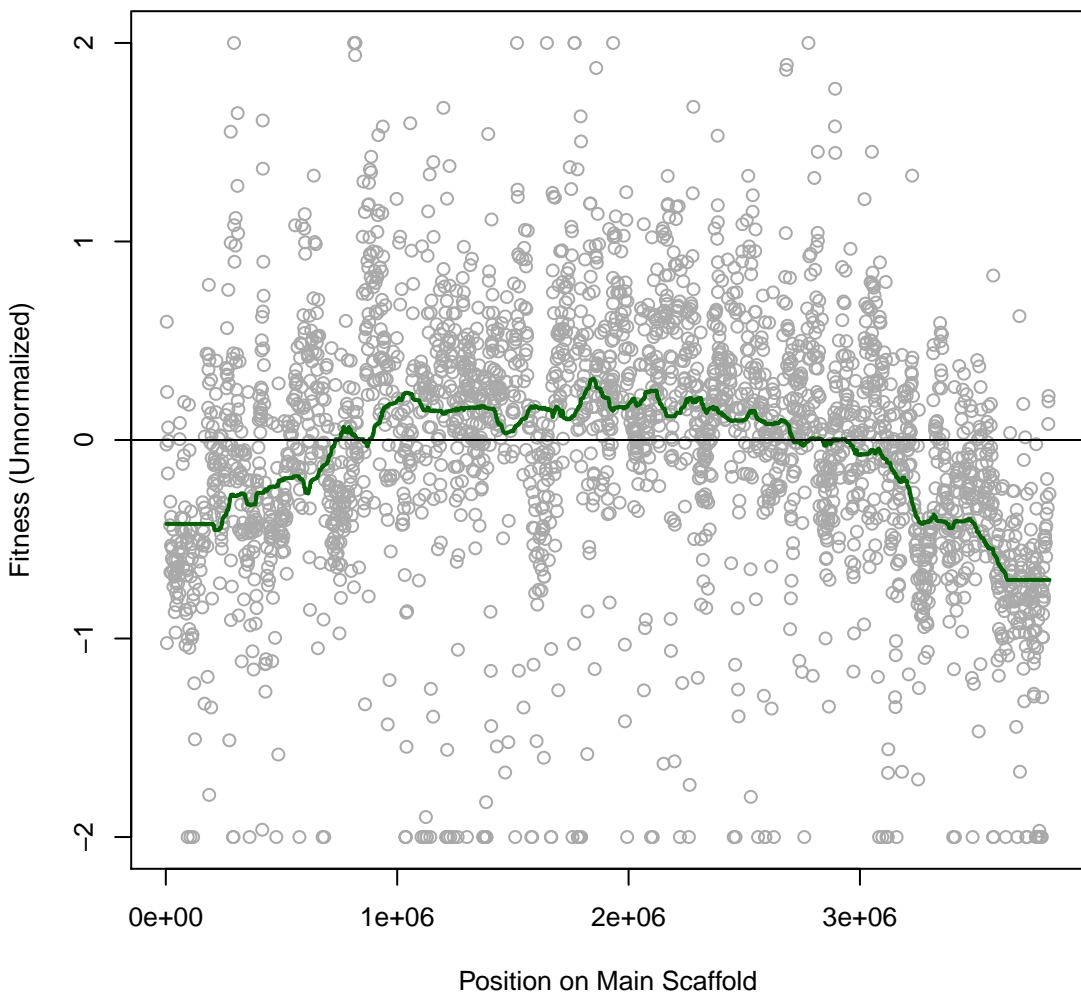


Phaeo 1H28 #28 (gMed=79 rho12=0.272)

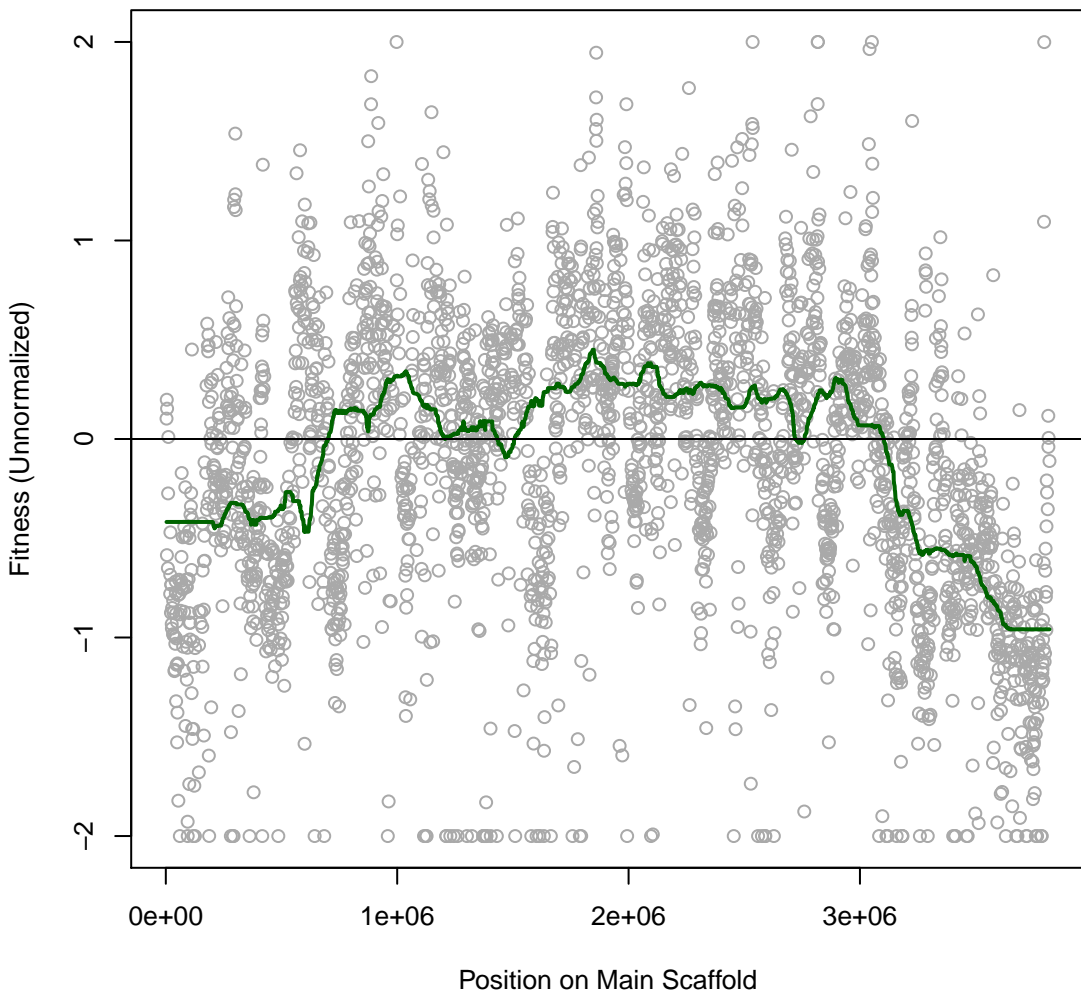
Glycine (N)



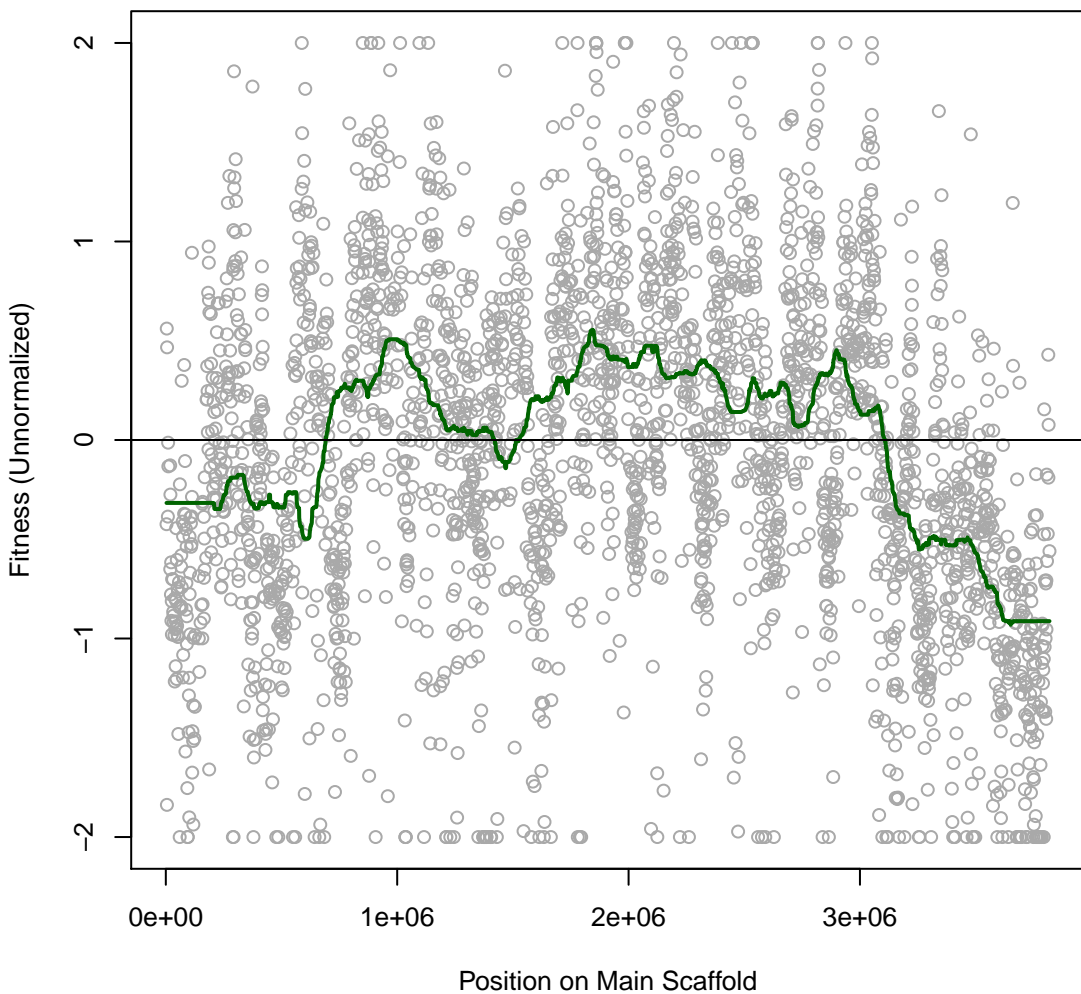
Phaeo 1H29 #29 (gMed=123 rho12=0.563)
L-Proline (N)



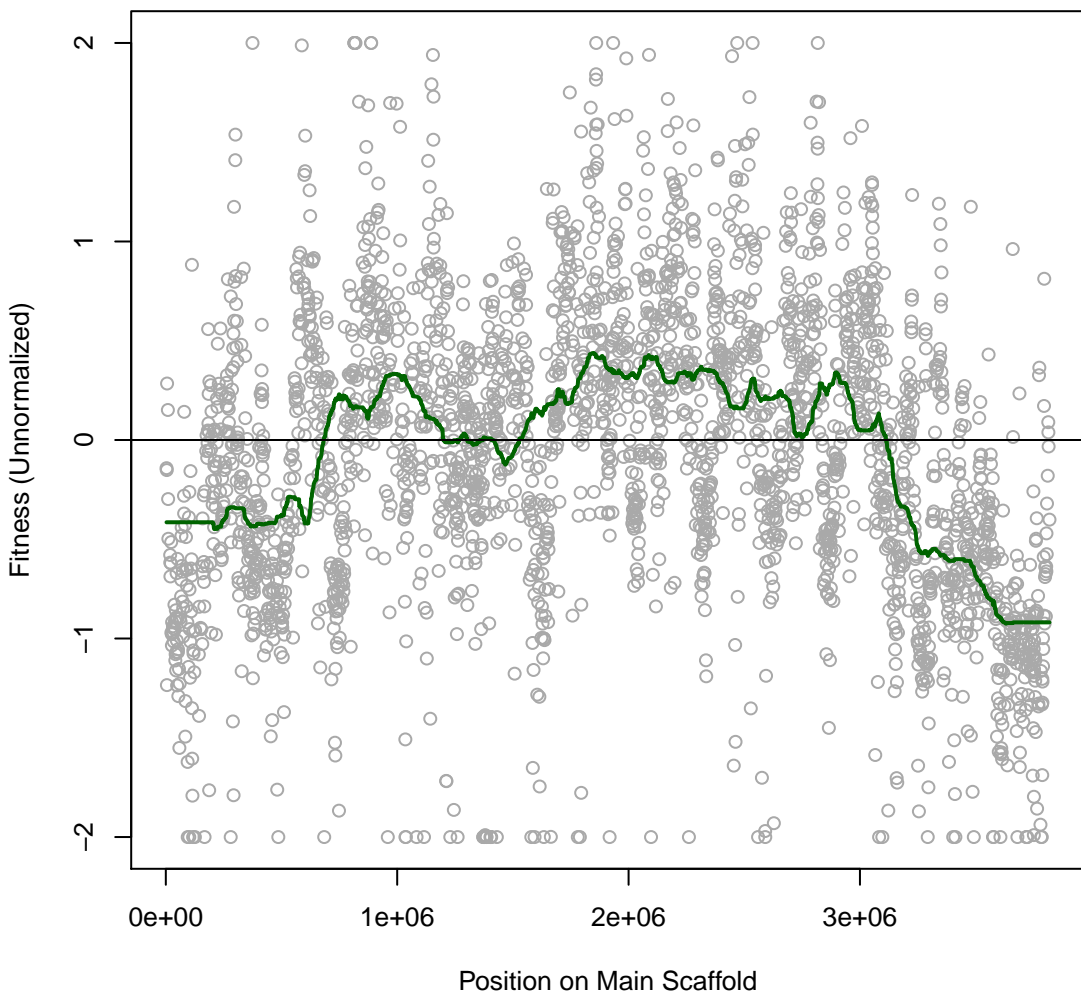
Phaeo 1H30 #30 (gMed=106 rho12=0.636)
L-Alanine (N)



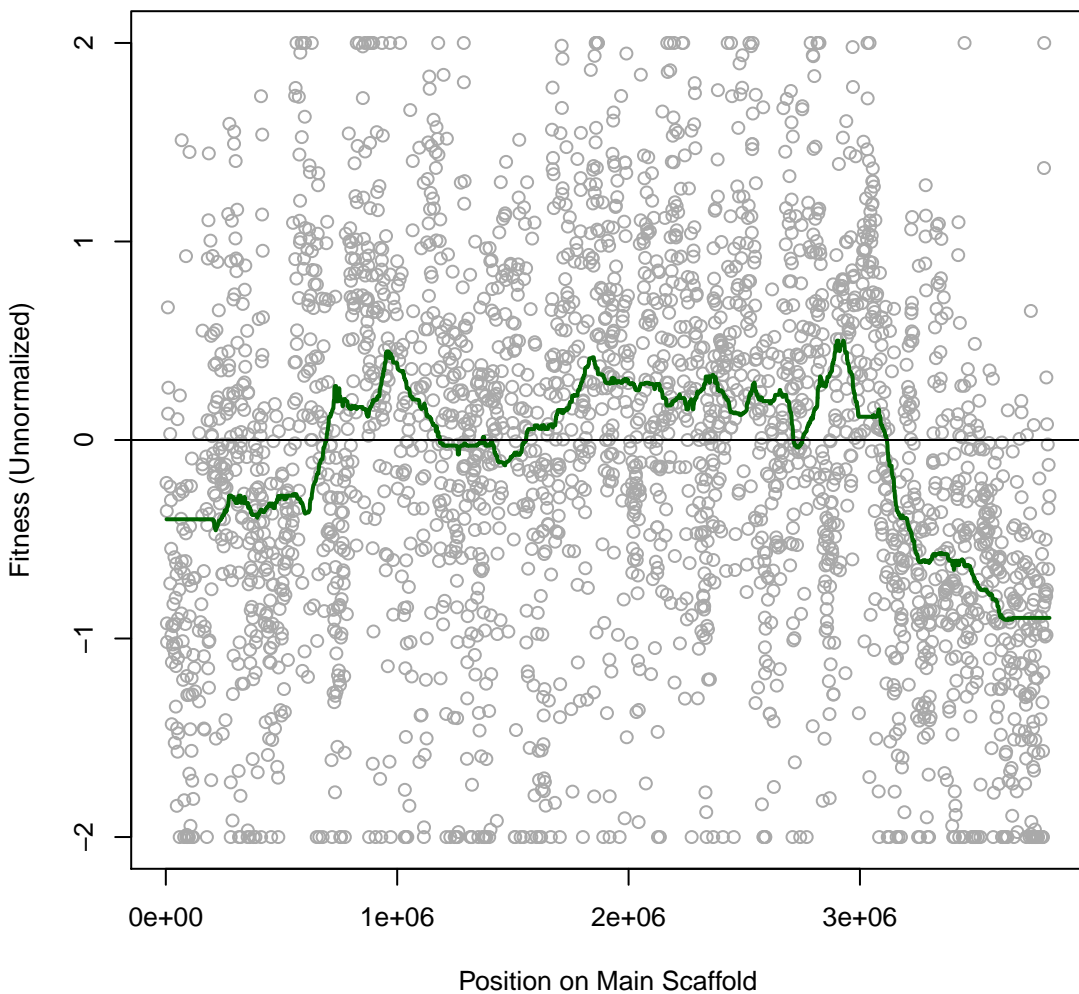
Phaeo 1H31 #31 (gMed=98 rho12=0.568)
L-Valine (N)



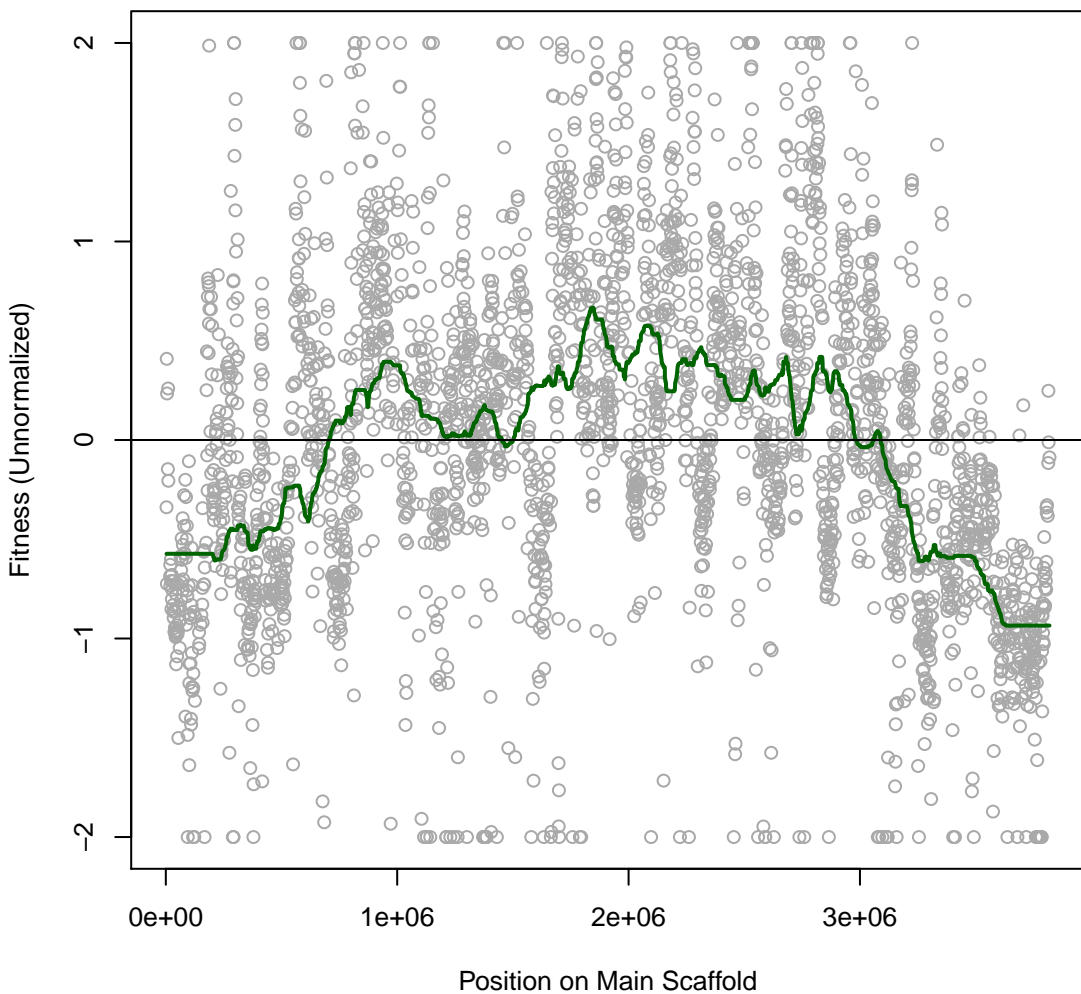
Phaeo 1H32 #32 (gMed=109 rho12=0.654)
L-Leucine (N)



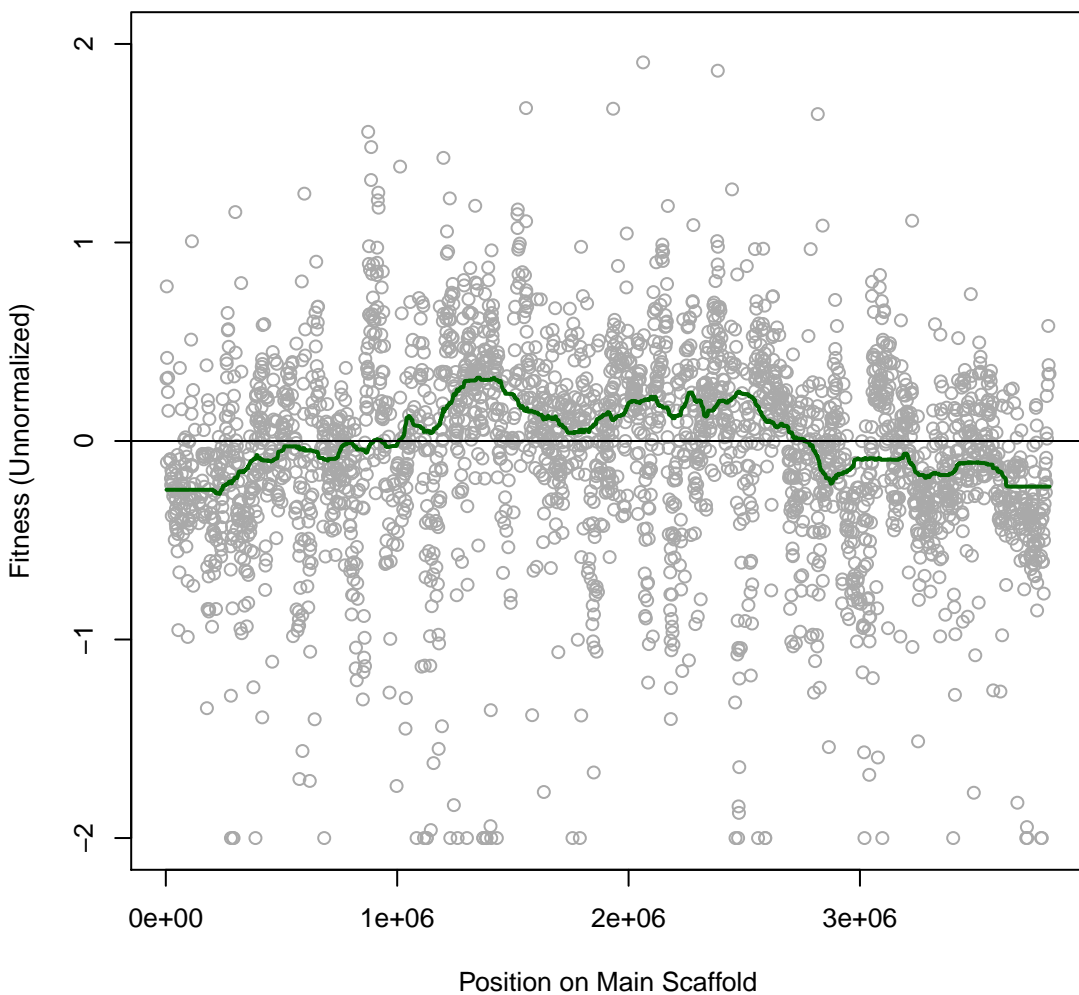
Phaeo 1H34 #34 (gMed=52 rho12=0.351)
D-Alanine (N)



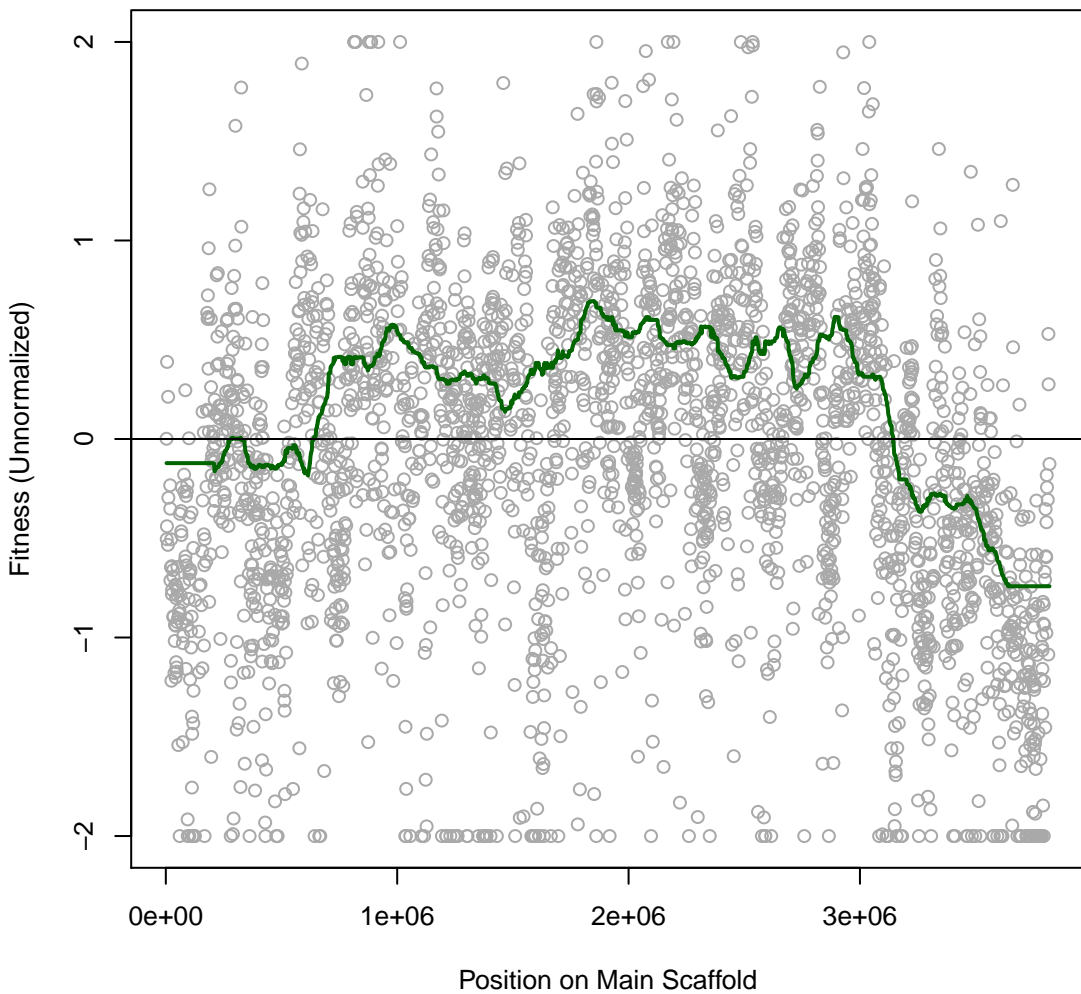
Phaeo 1H35 #35 (gMed=135 rho12=0.780)
L-Citrulline (N)



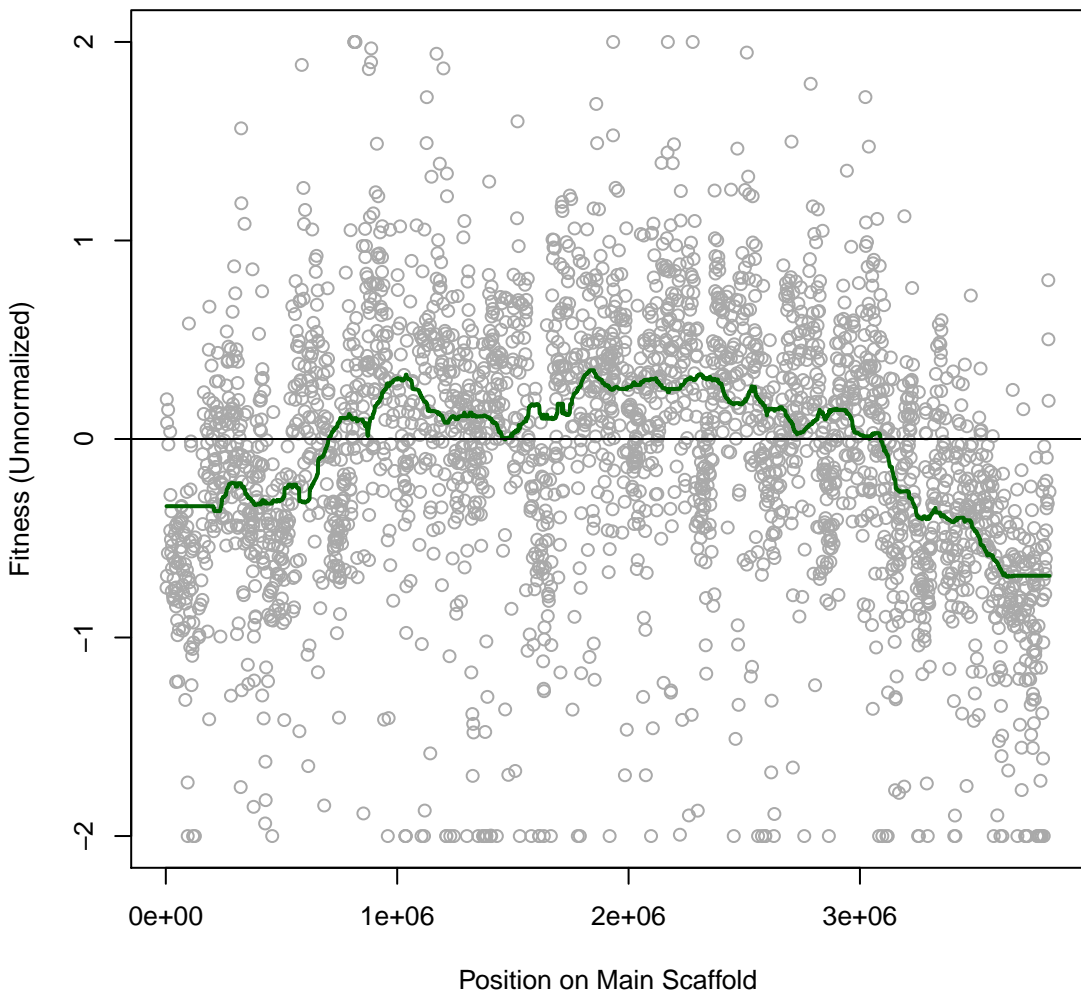
Phaeo 1H36 #36 (gMed=126 rho12=0.488)
casaminos (N)



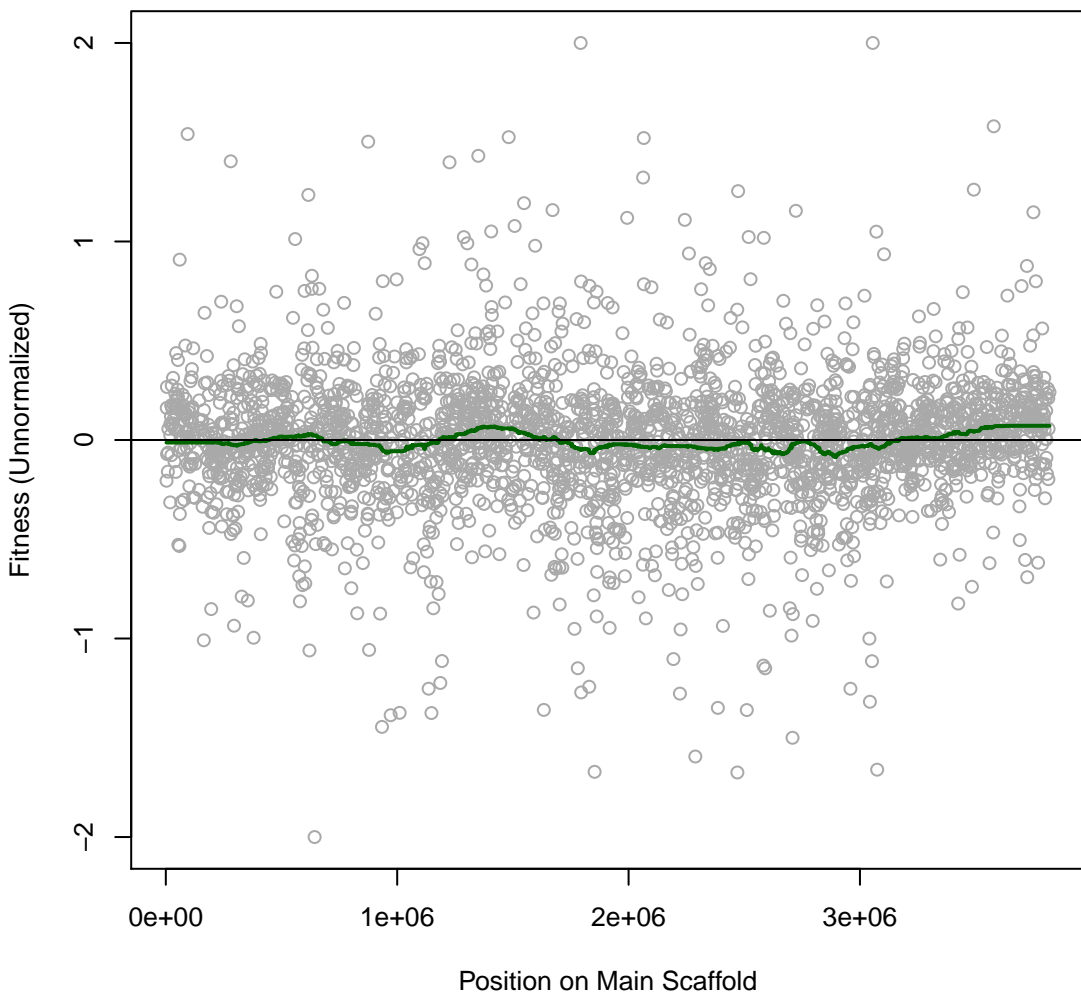
Phaeo 1H37 #37 (gMed=55 rho12=0.524)
Putrescine (N)



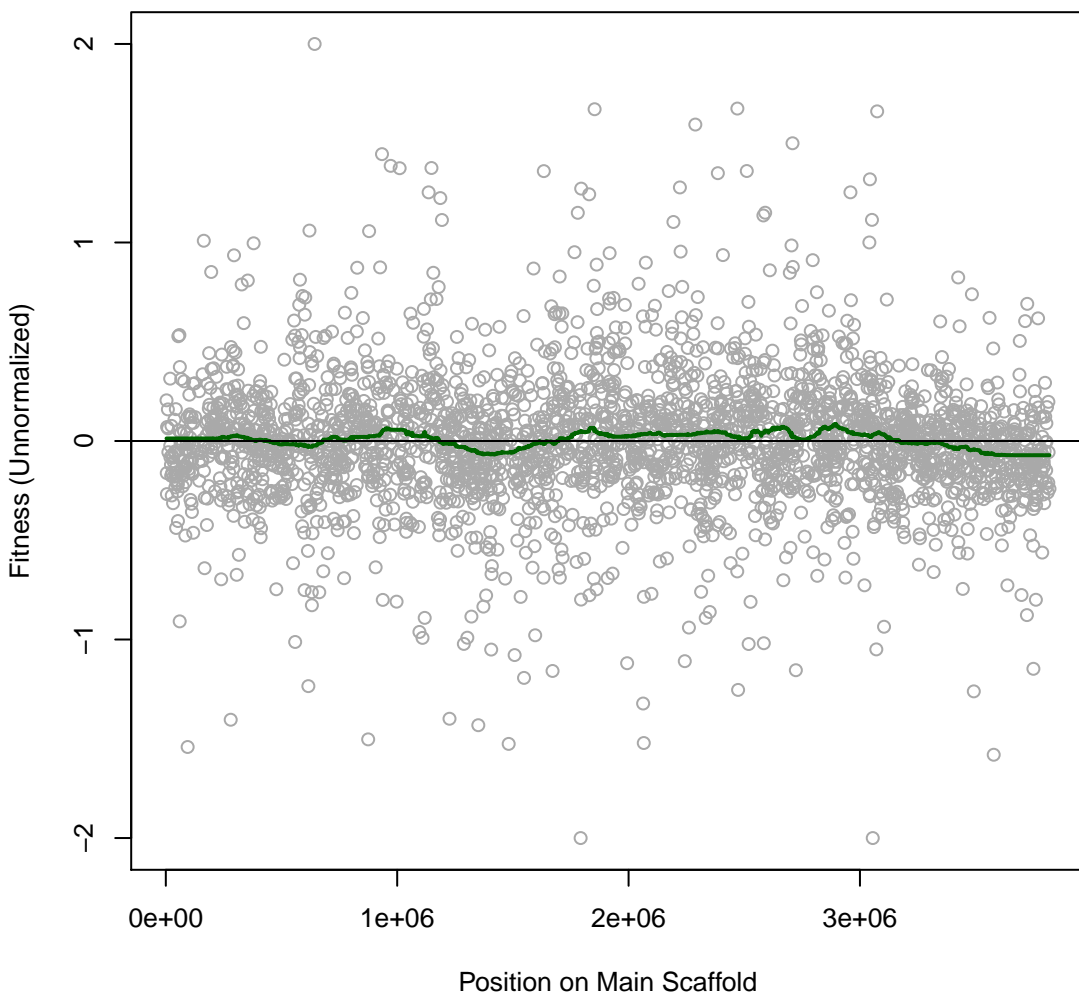
Phaeo 1H38 #38 (gMed=49 rho12=0.426)
Cytidine (N)



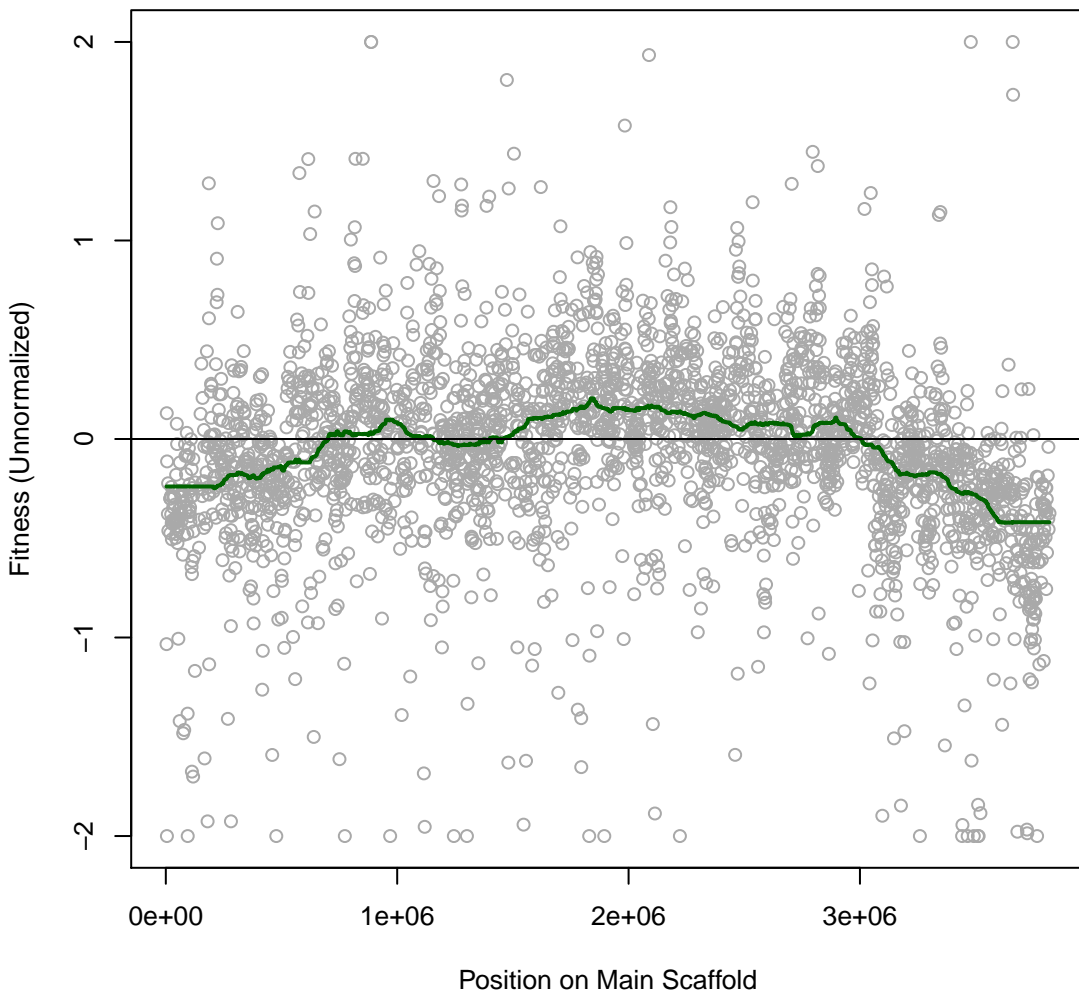
Phaeo 1H39 #39 (gMed=100 rho12=0.050)
Time0



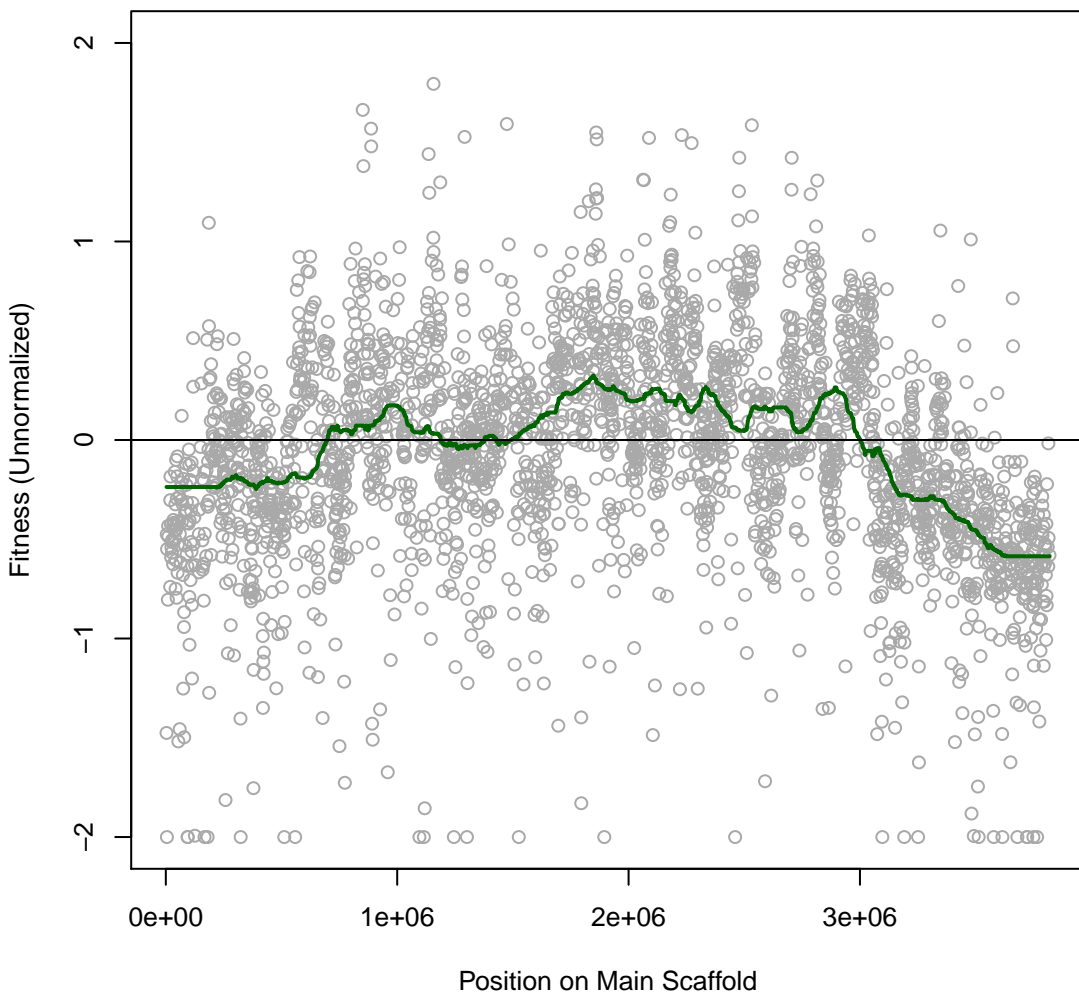
Phaeo 1H40 #40 (gMed=84 rho12=0.050)
Time0



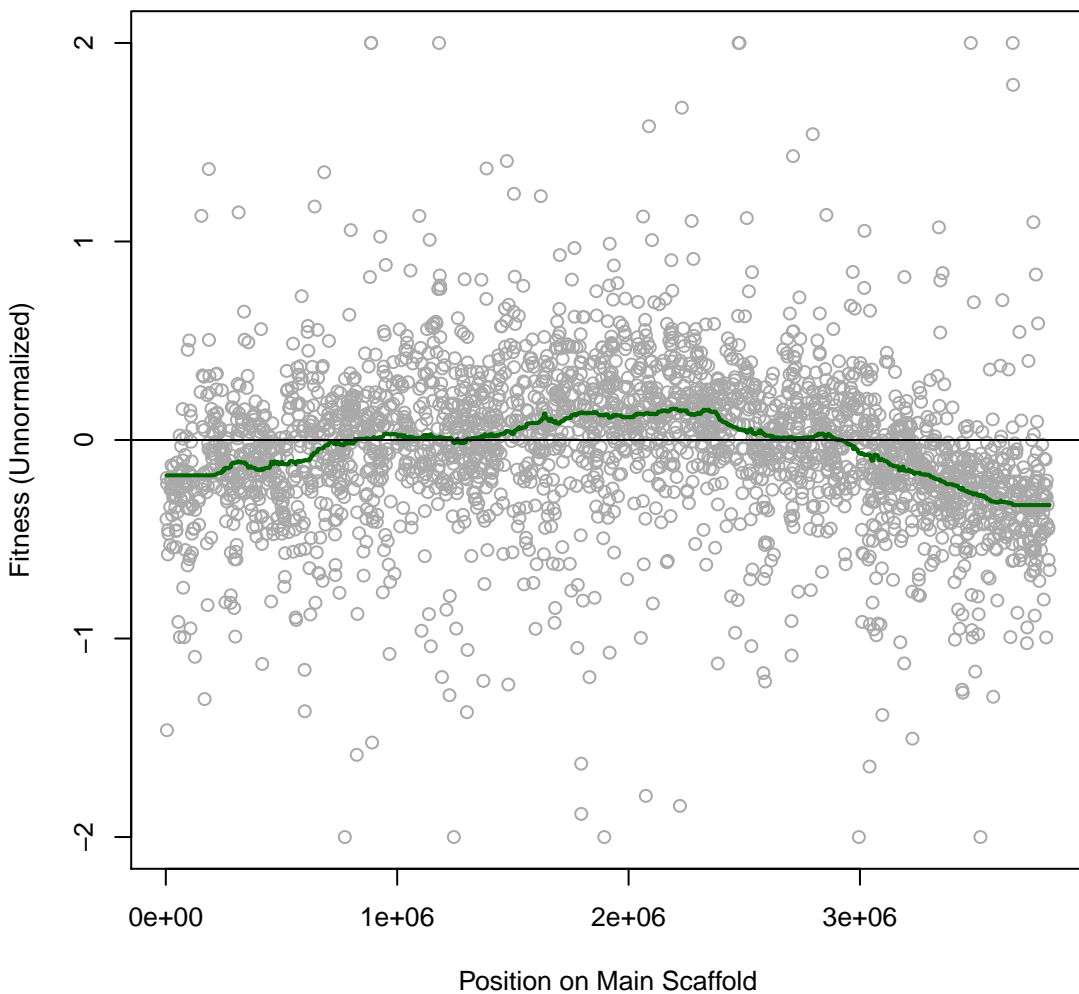
Phaeo 1H41 #41 (gMed=108 rho12=0.297)
m.b. Nickel (II) chloride 0.625 mM



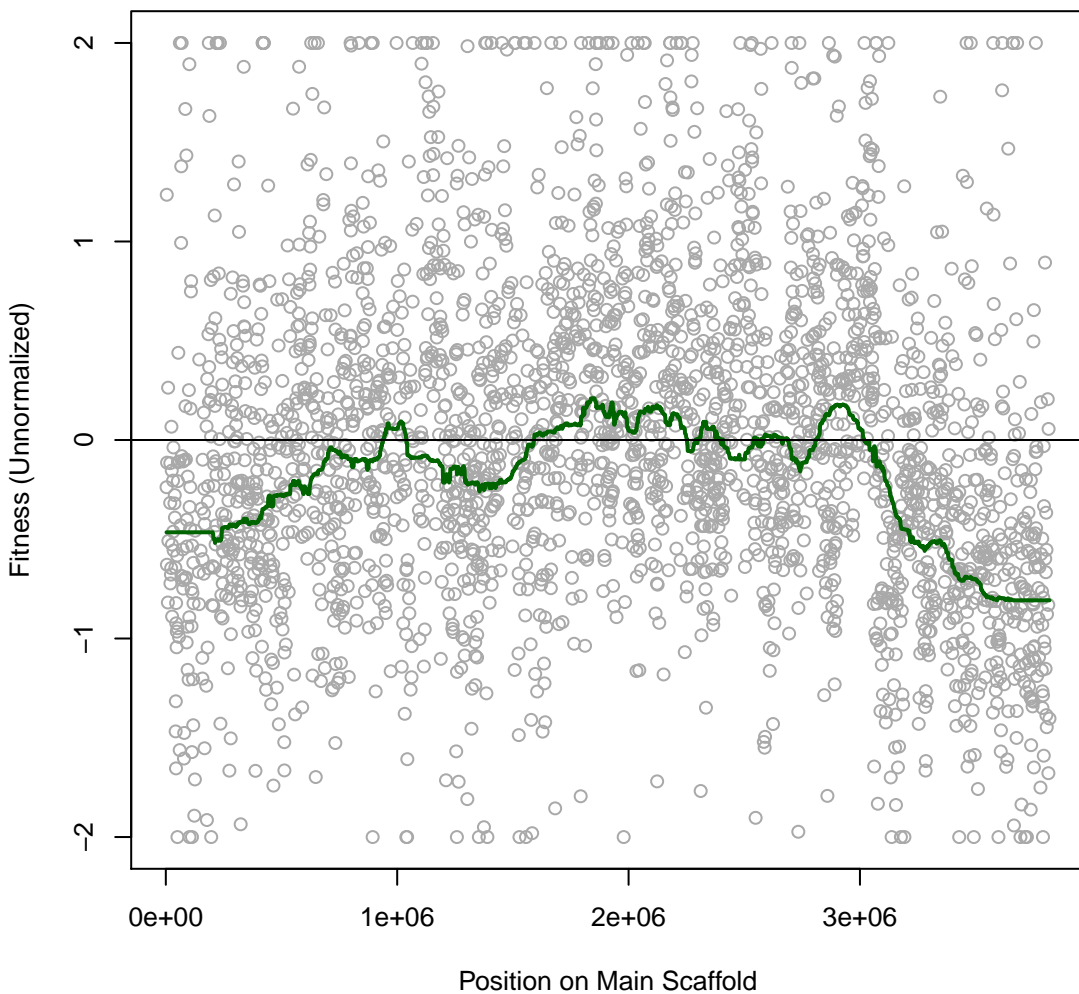
Phaeo 1H42 #42 (gMed=103 rho12=0.409)
m.b. Nickel (II) chloride 1 mM



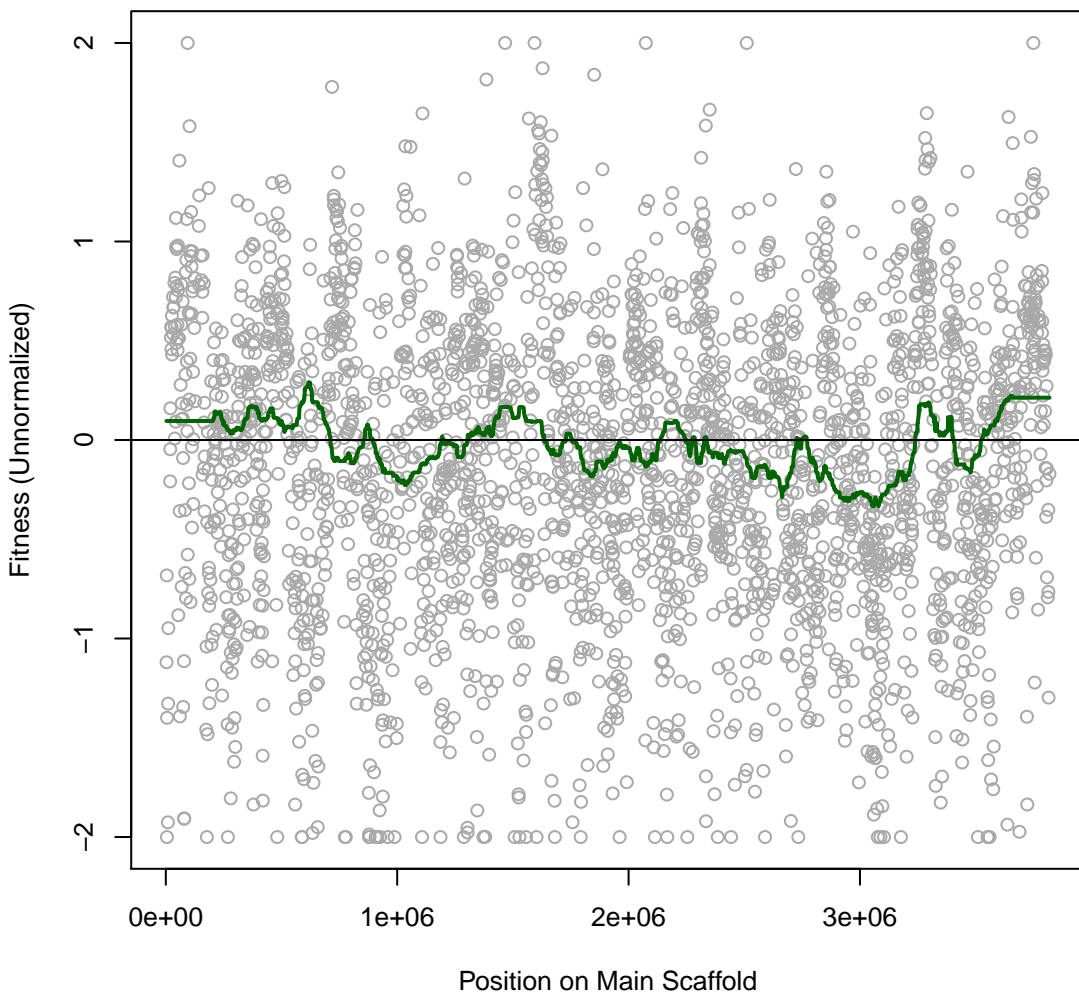
Phaeo 1H43 #43 (gMed=100 rho12=0.168)
m.b. Cobalt chloride 0.625 mM



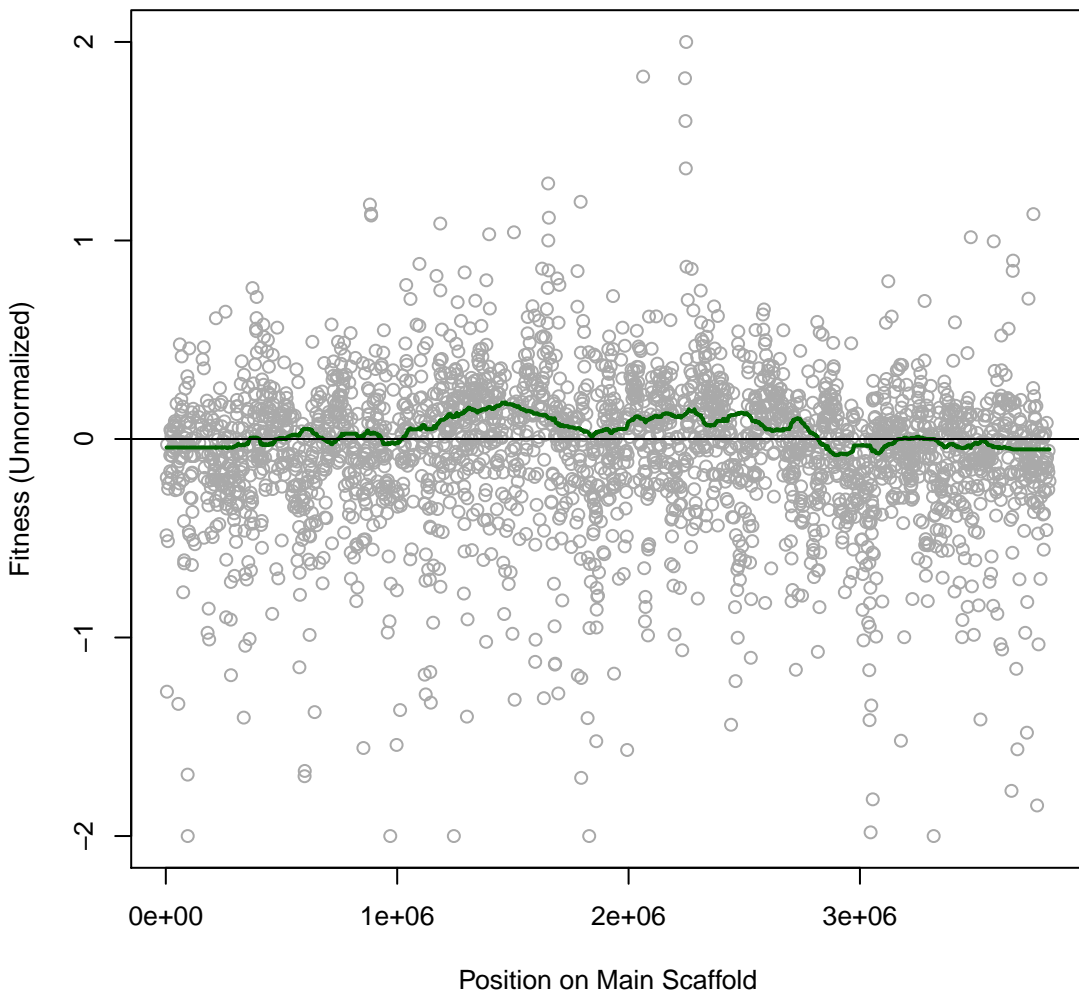
Phaeo 1H44 #44 (gMed=28 rho12=0.209)
m.b. copper (II) chloride 0.3125 mM



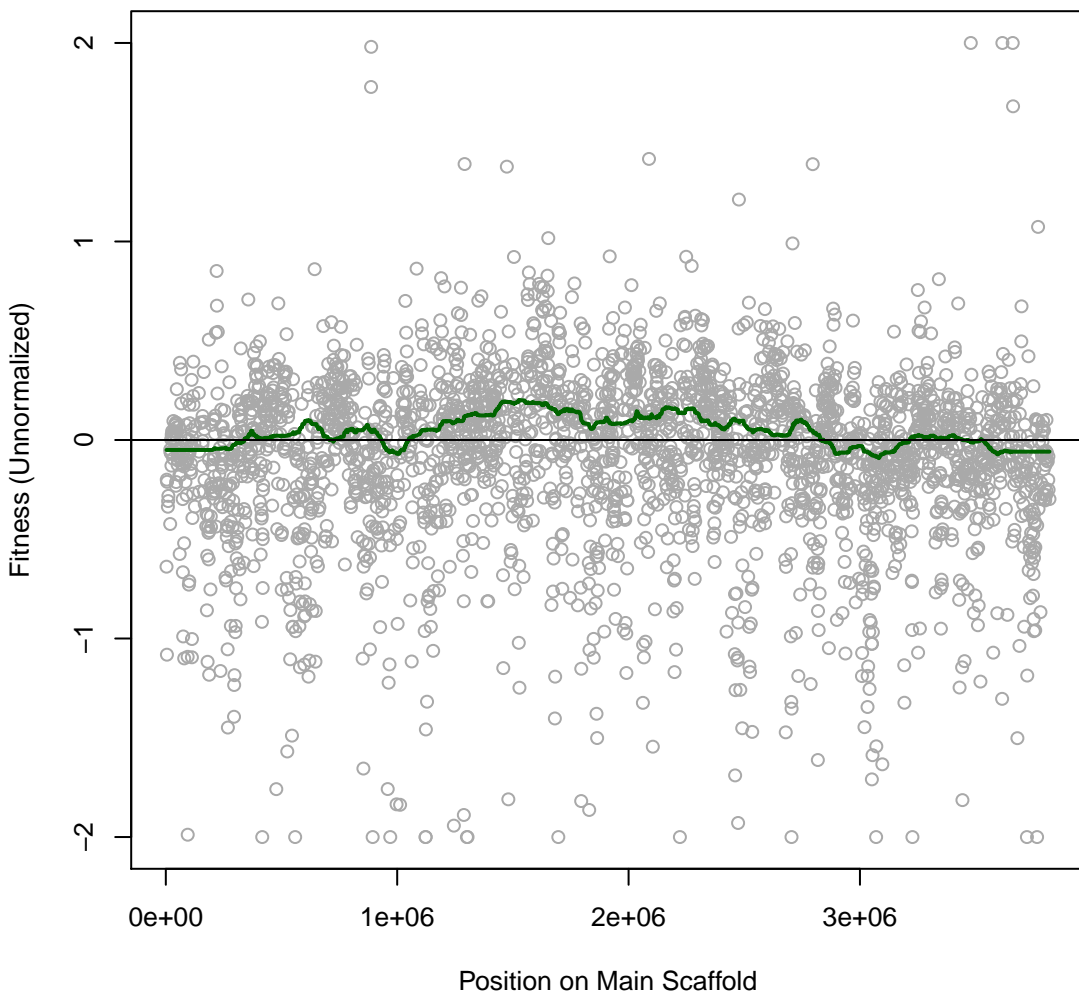
Phaeo 1H45 #45 (gMed=25 rho12=0.368)
m.b. sodium fluoride 50 mM



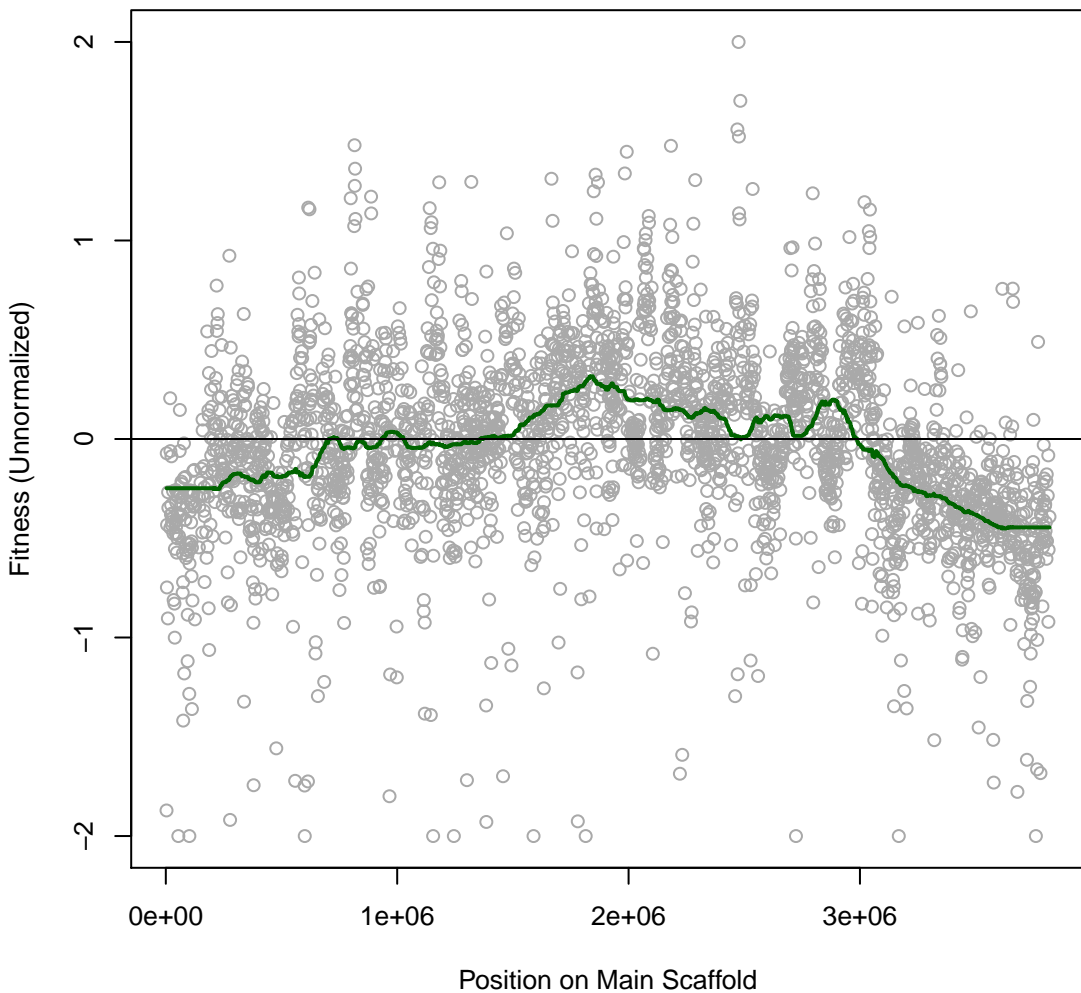
Phaeo 1H47 #47 (gMed=124 rho12=0.240)
m.b. Paraquat dichloride 0.032 mg/ml



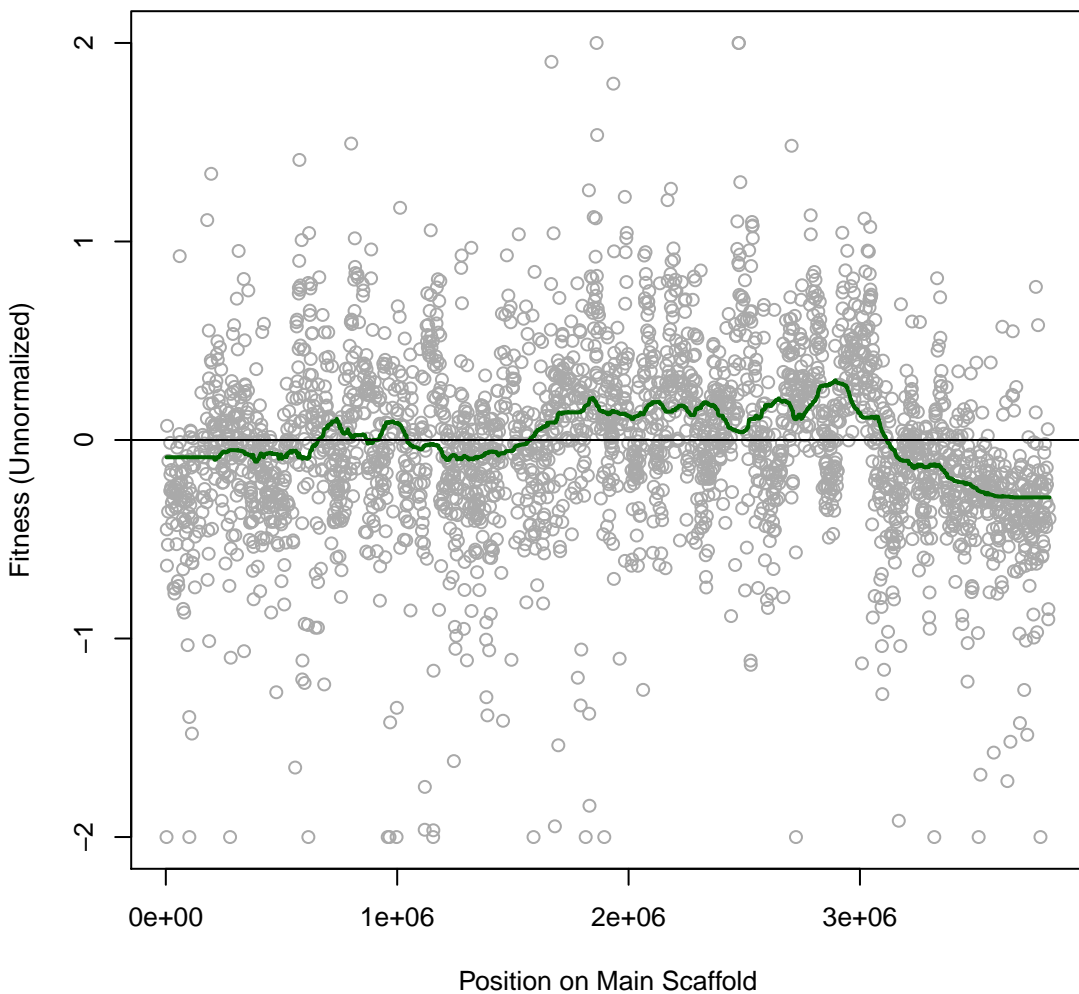
Phaeo 1H48 #48 (gMed=128 rho12=0.384)
m.b. Thallium(I) acetate 0.002 mg/ml



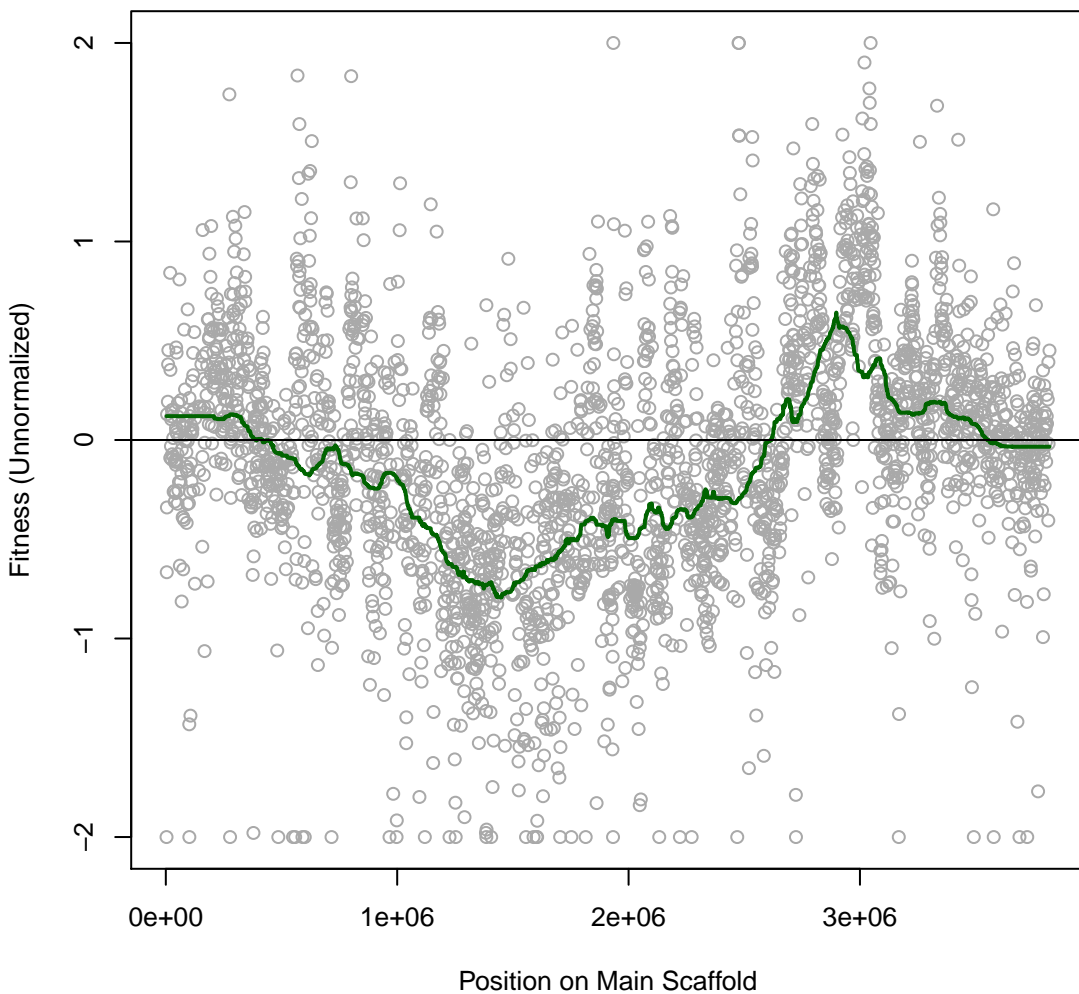
Phaeo 2H1 #49 (gMed=190 rho12=0.397)
m.b. Cisplatin 0.0125 mg/ml



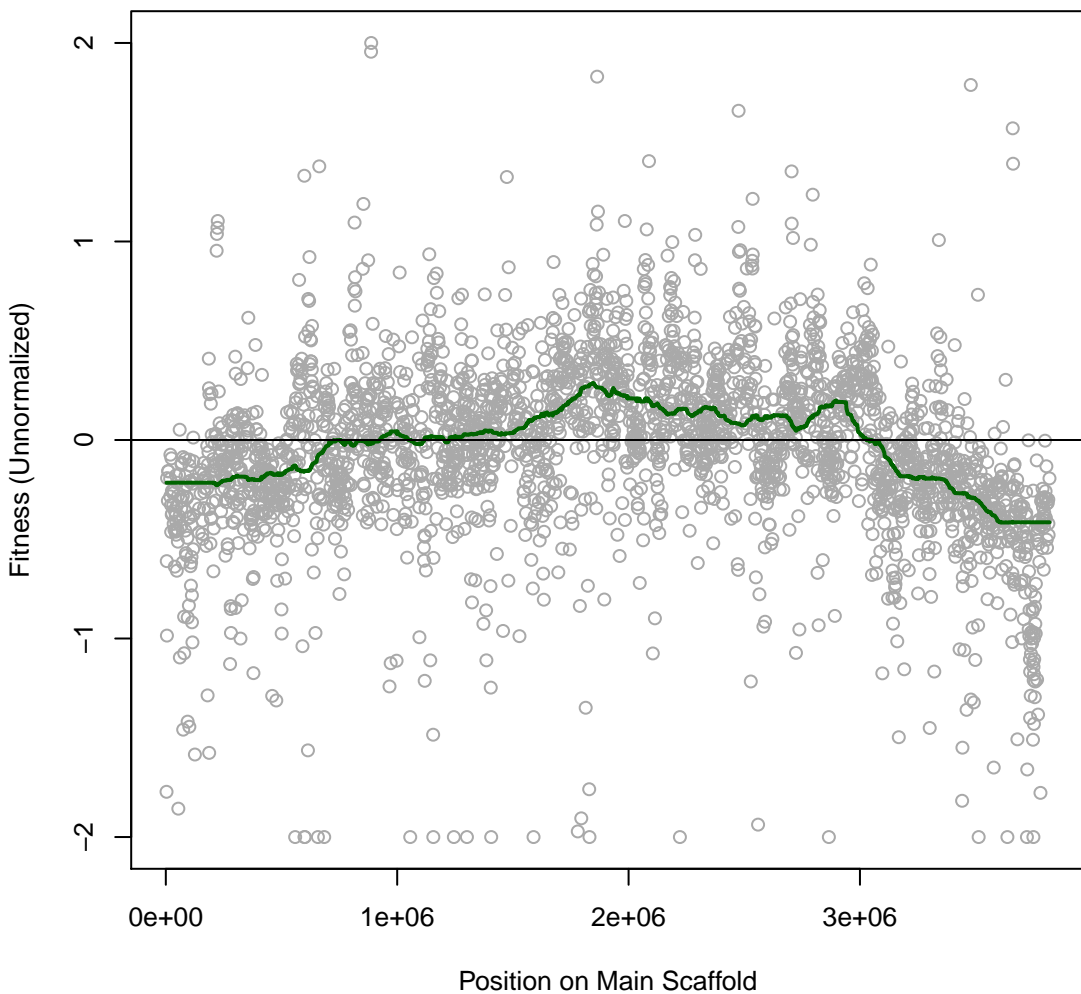
Phaeo 2H2 #50 (gMed=222 rho12=0.346)
m.b. Cisplatin 0.025 mg/ml



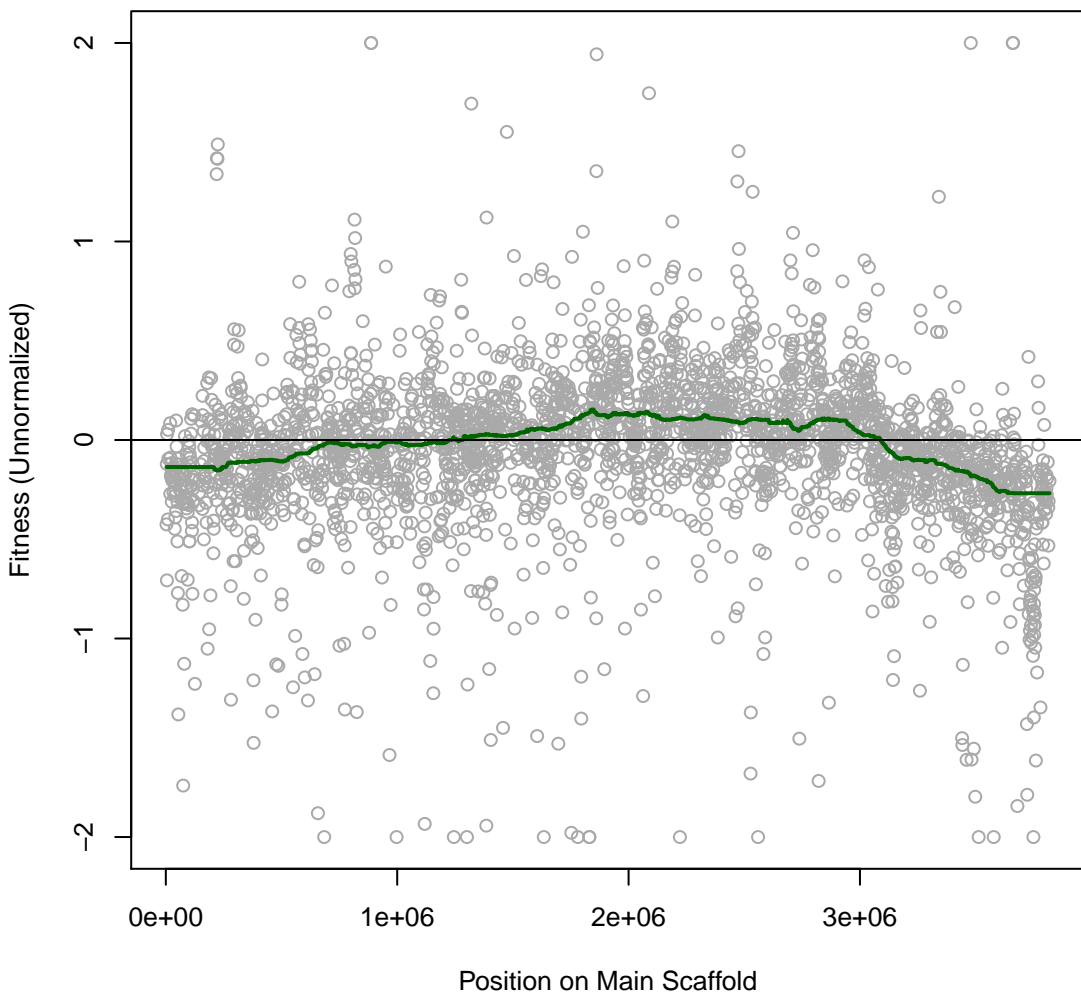
Phaeo 2H3 #51 (gMed=173 rho12=0.351)
m.b. Cisplatin 0.05 mg/ml



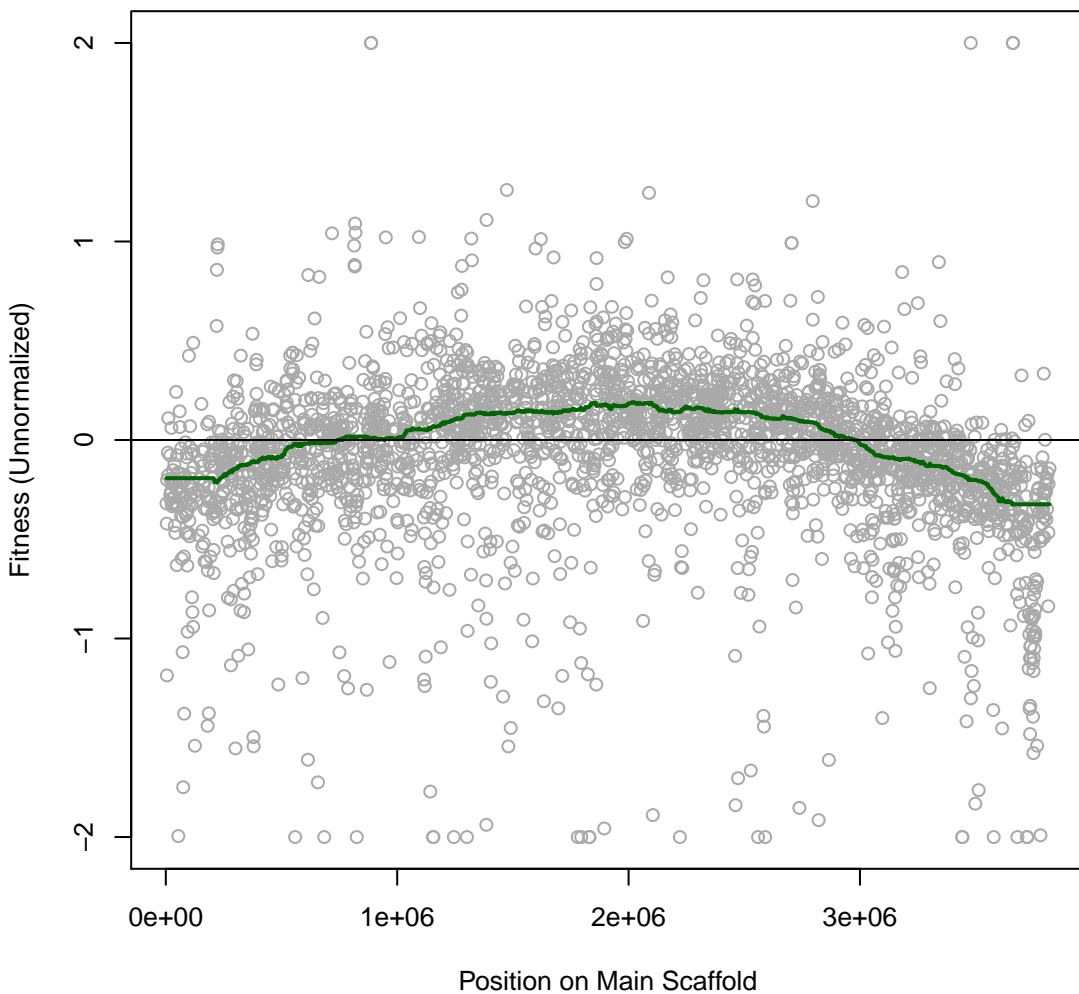
Phaeo 2H4 #52 (gMed=214 rho12=0.392)
m.b. Zinc 0.32 mM



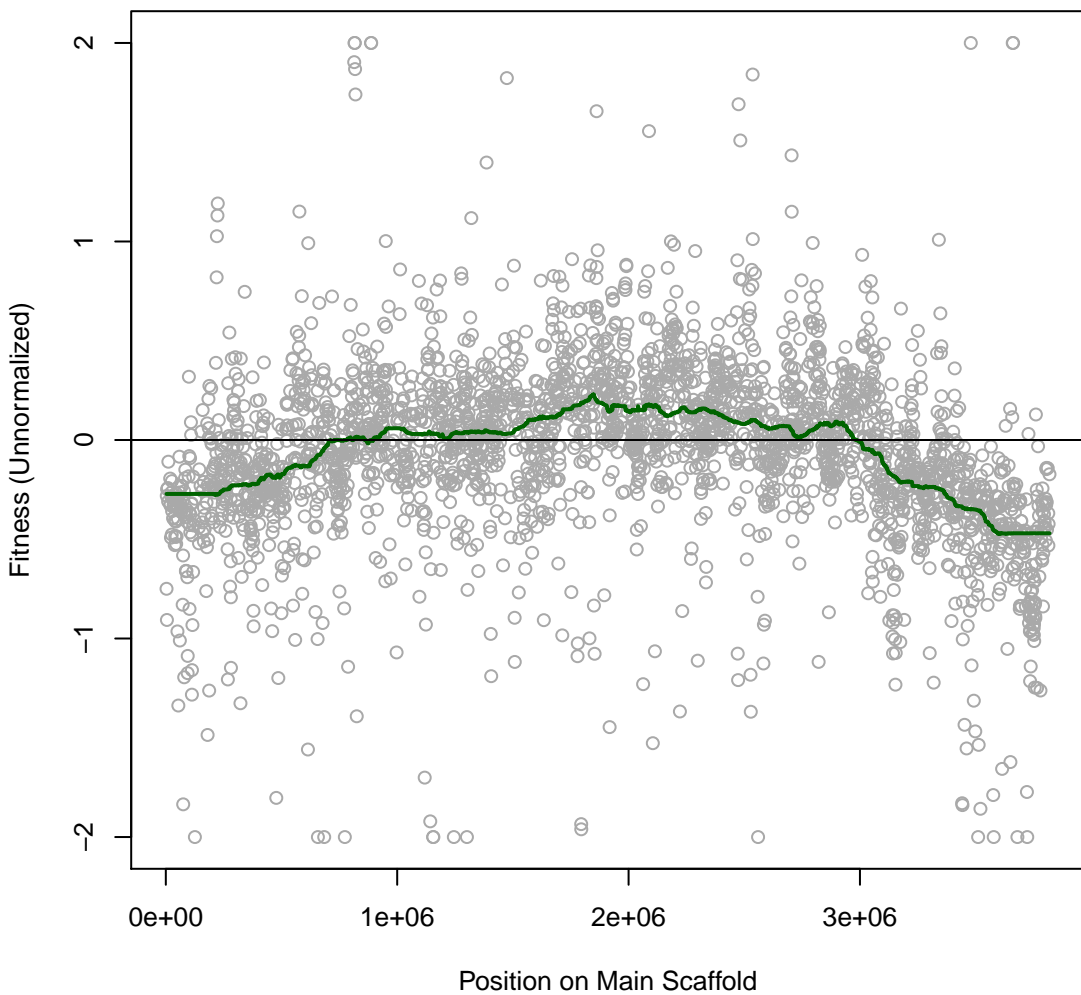
Phaeo 2H5 #53 (gMed=238 rho12=0.289)
marine broth



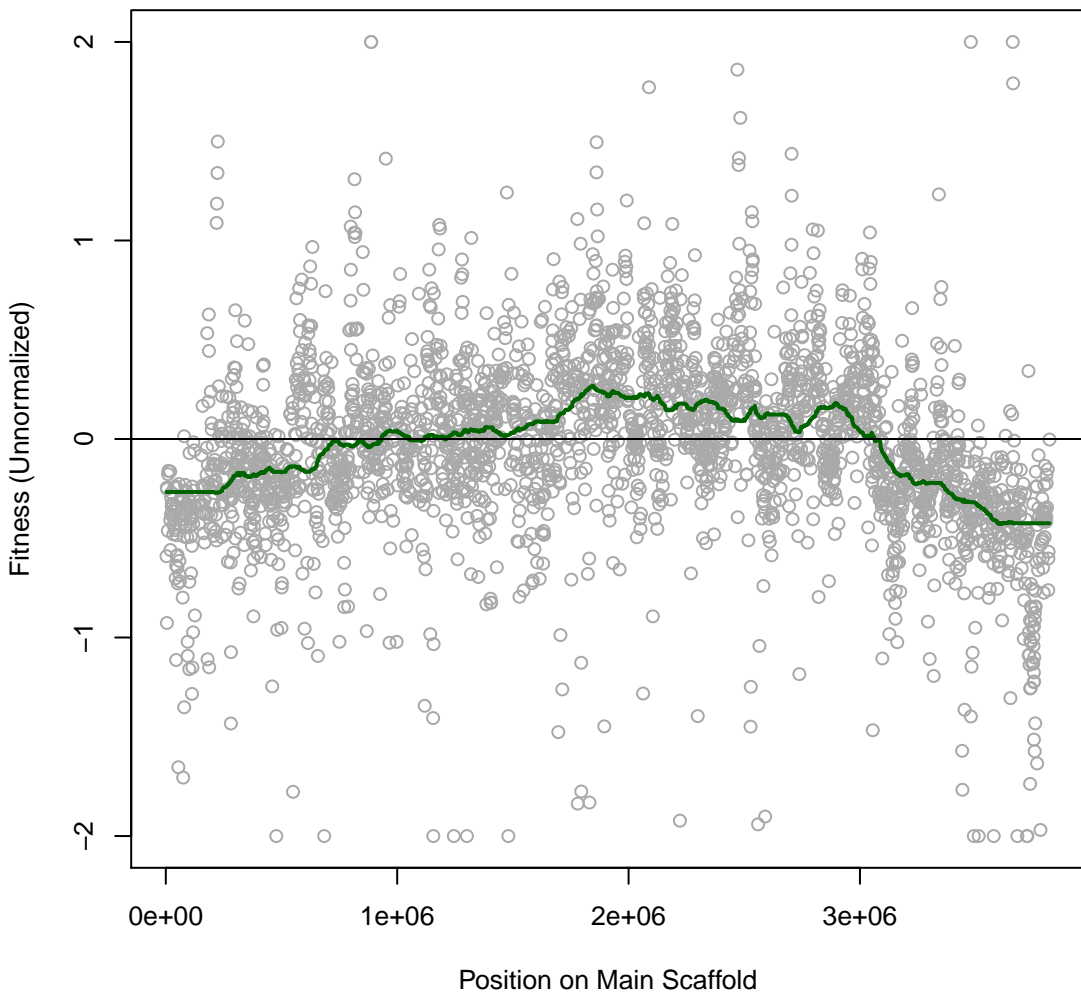
Phaeo 2H6 #54 (gMed=207 rho12=0.251)
m.b. nitrate 50 mM



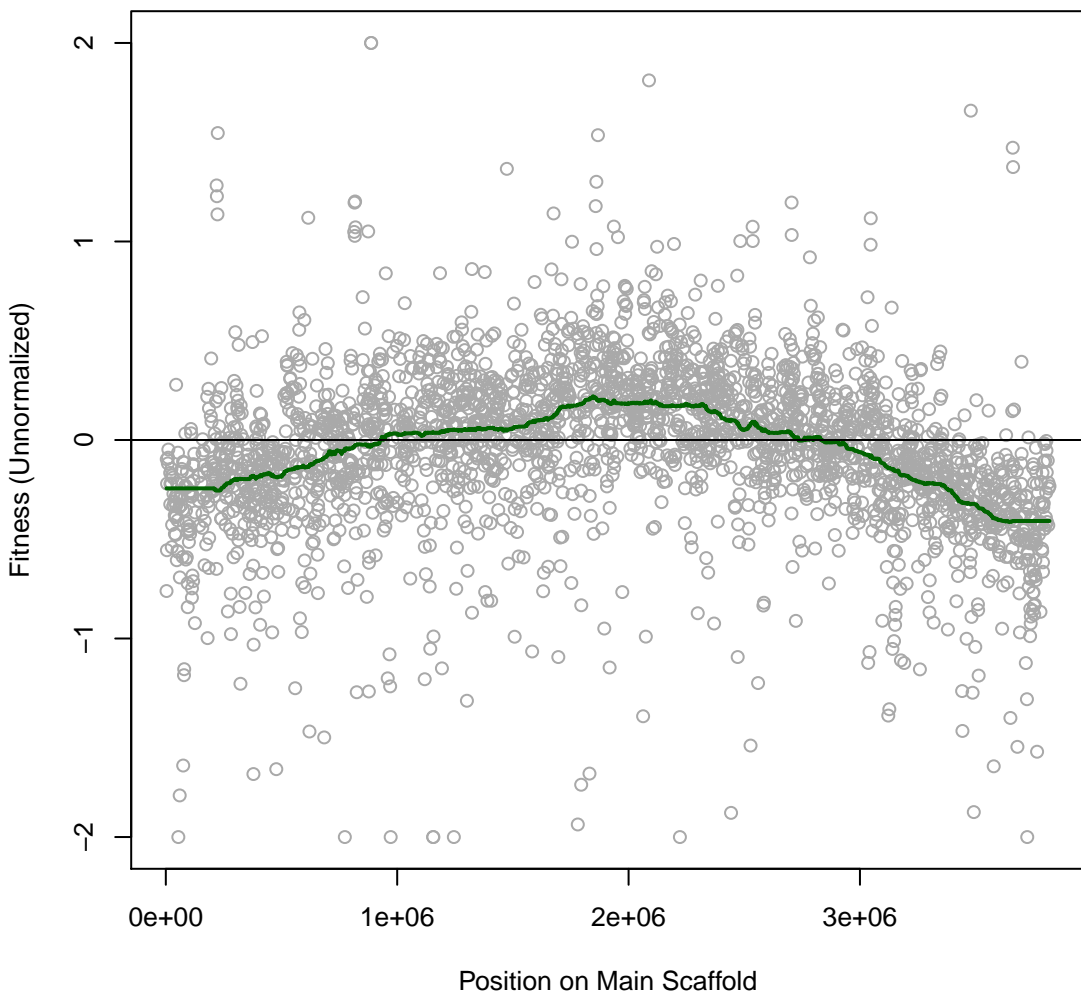
Phaeo 2H7 #55 (gMed=237 rho12=0.358)
m.b. nitrate 100 mM



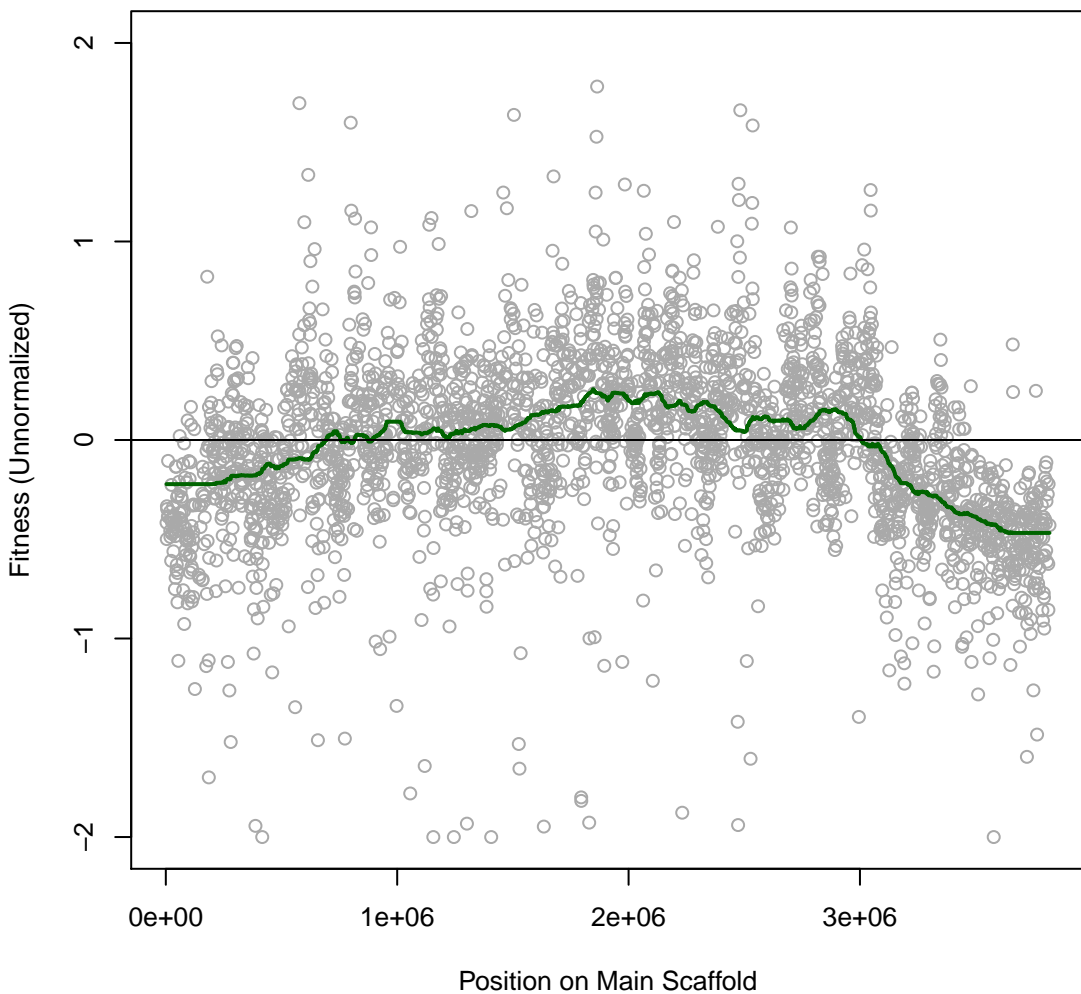
Phaeo 2H8 #56 (gMed=206 rho12=0.389)
m.b. Chlorate 40 mM



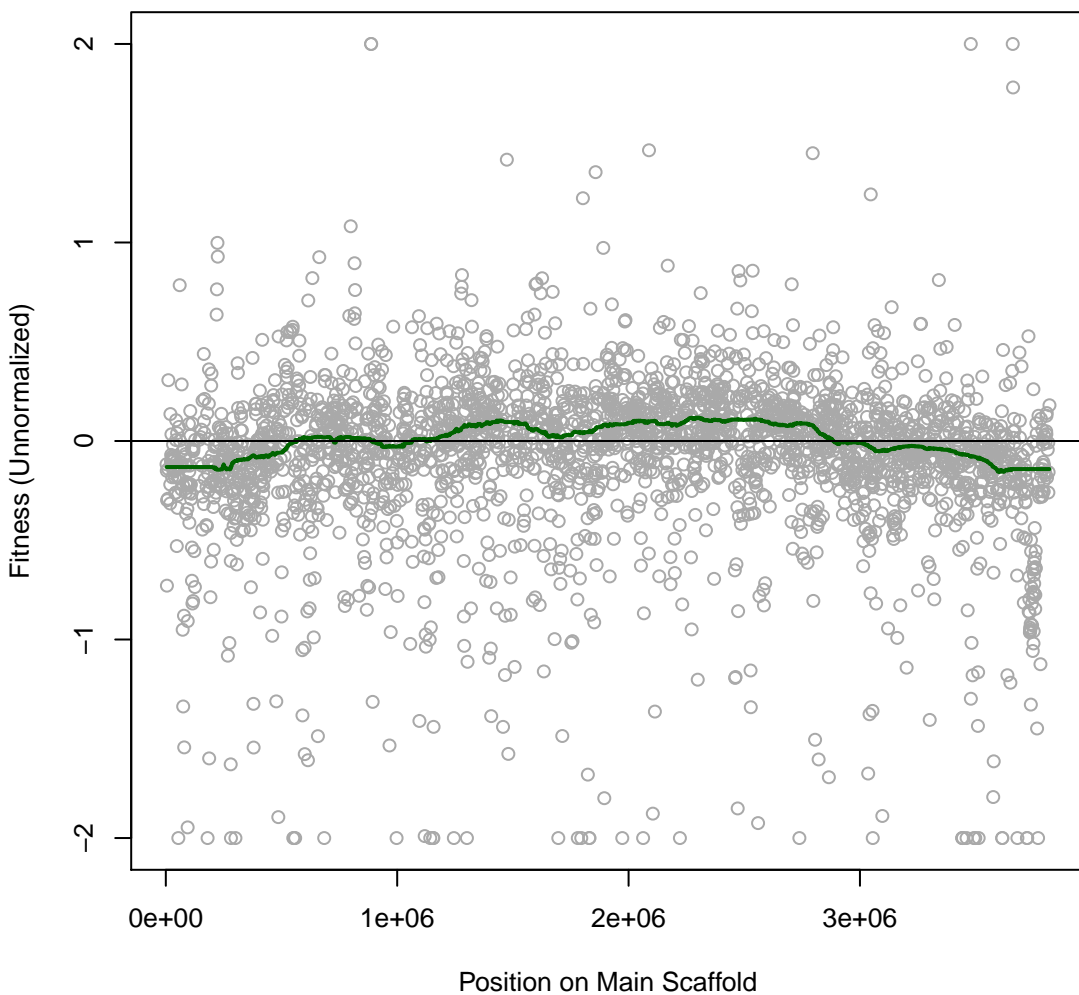
Phaeo 2H9 #57 (gMed=158 rho12=0.208)
m.b. perchlorate 50 mM



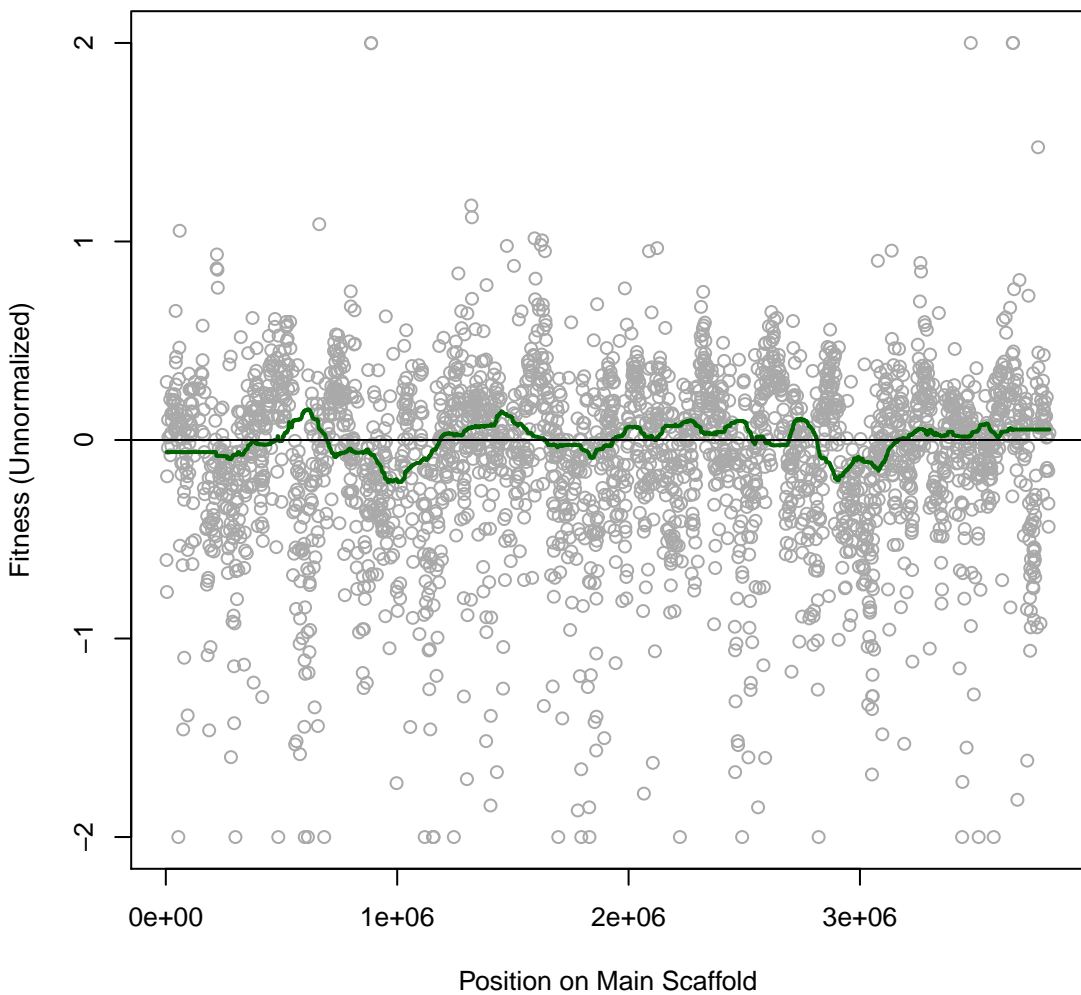
Phaeo 2H10 #58 (gMed=178 rho12=0.307)
m.b. perchlorate 100 mM



Phaeo 2H11 #59 (gMed=206 rho12=0.257)
m.b. Polymyxin B sulfate 0.0008 mg/ml

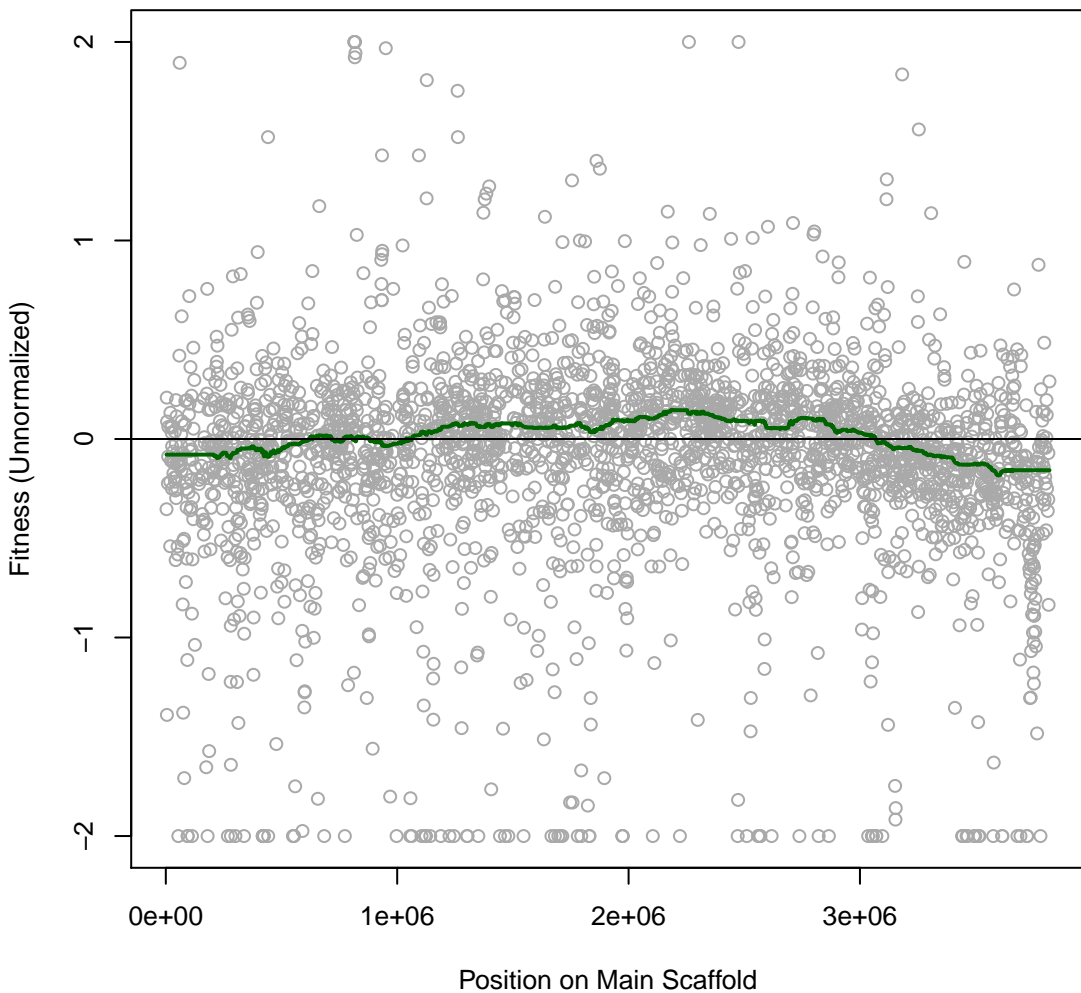


Phaeo 2H12 #60 (gMed=181 rho12=0.520)
marine broth

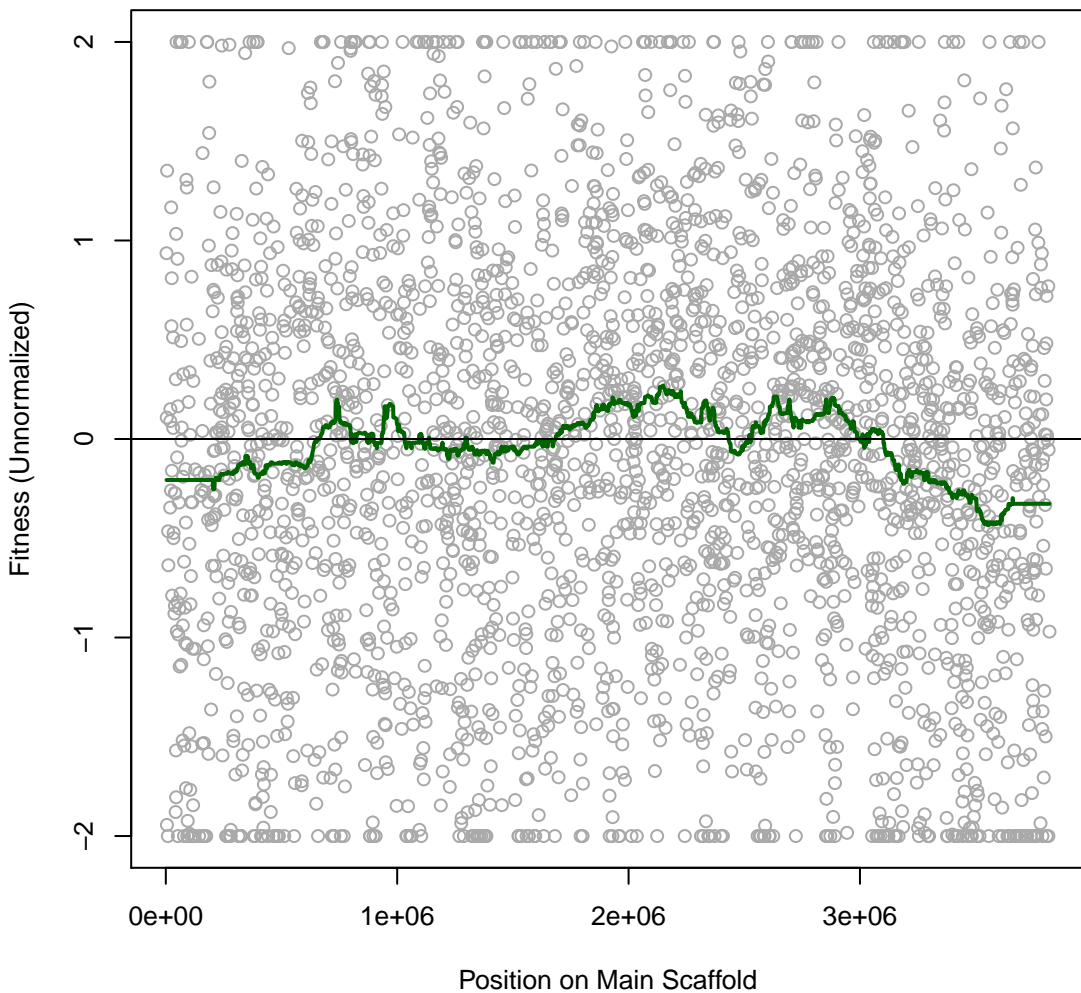


Phaeo 2H13 #61 (gMed=158 rho12=0.266)

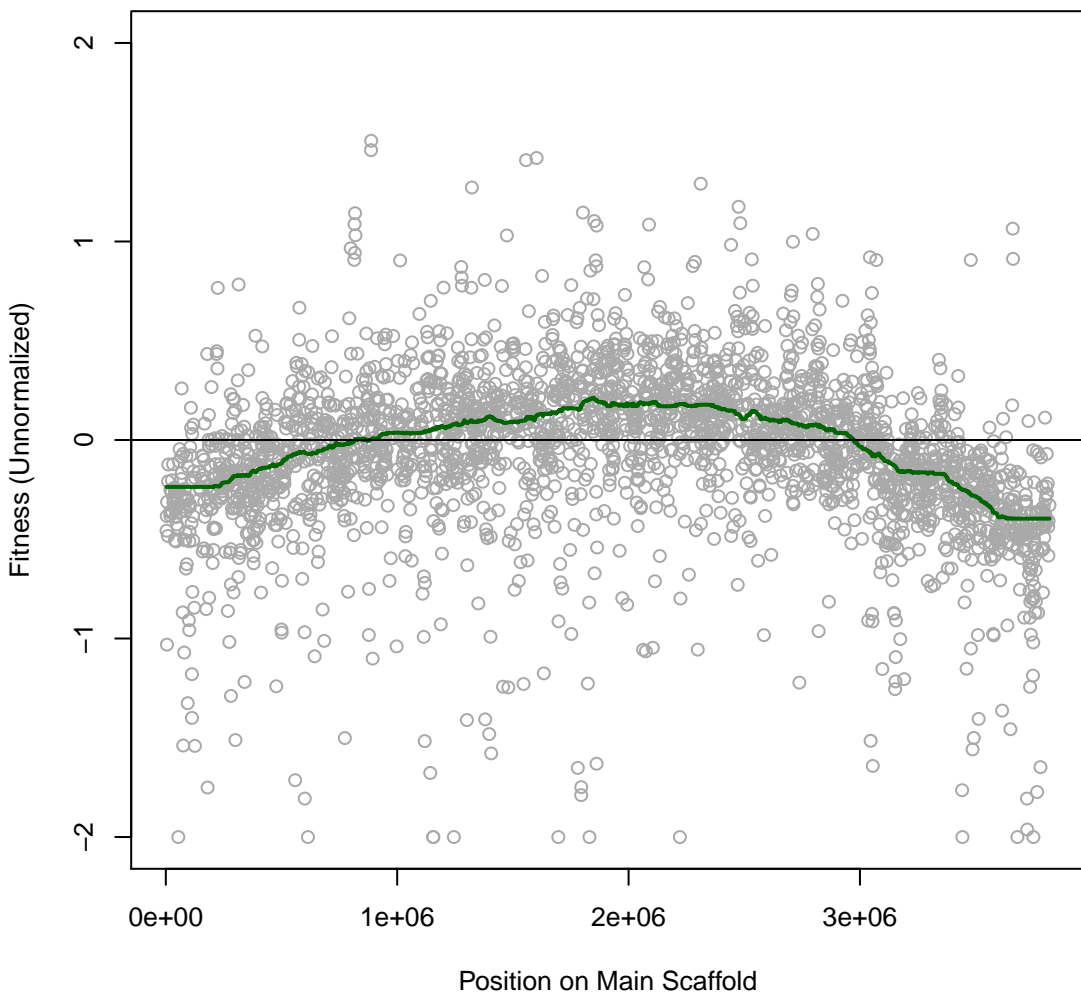
m.b. Benzalkonium Chloride 0.002 mg/ml



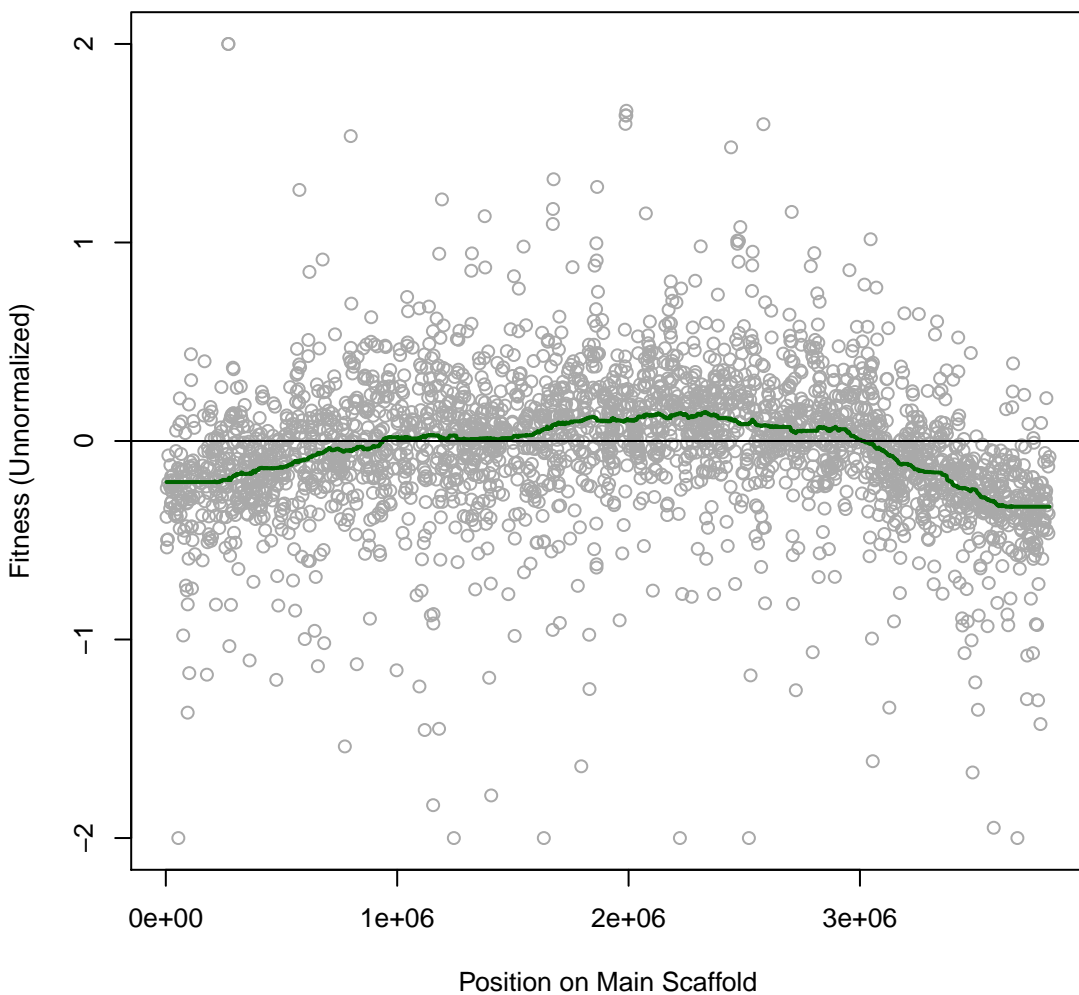
Phaeo 2H14 #62 (gMed=47 rho12=0.192)
m.b. Benzalkonium Chloride 0.004 mg/ml



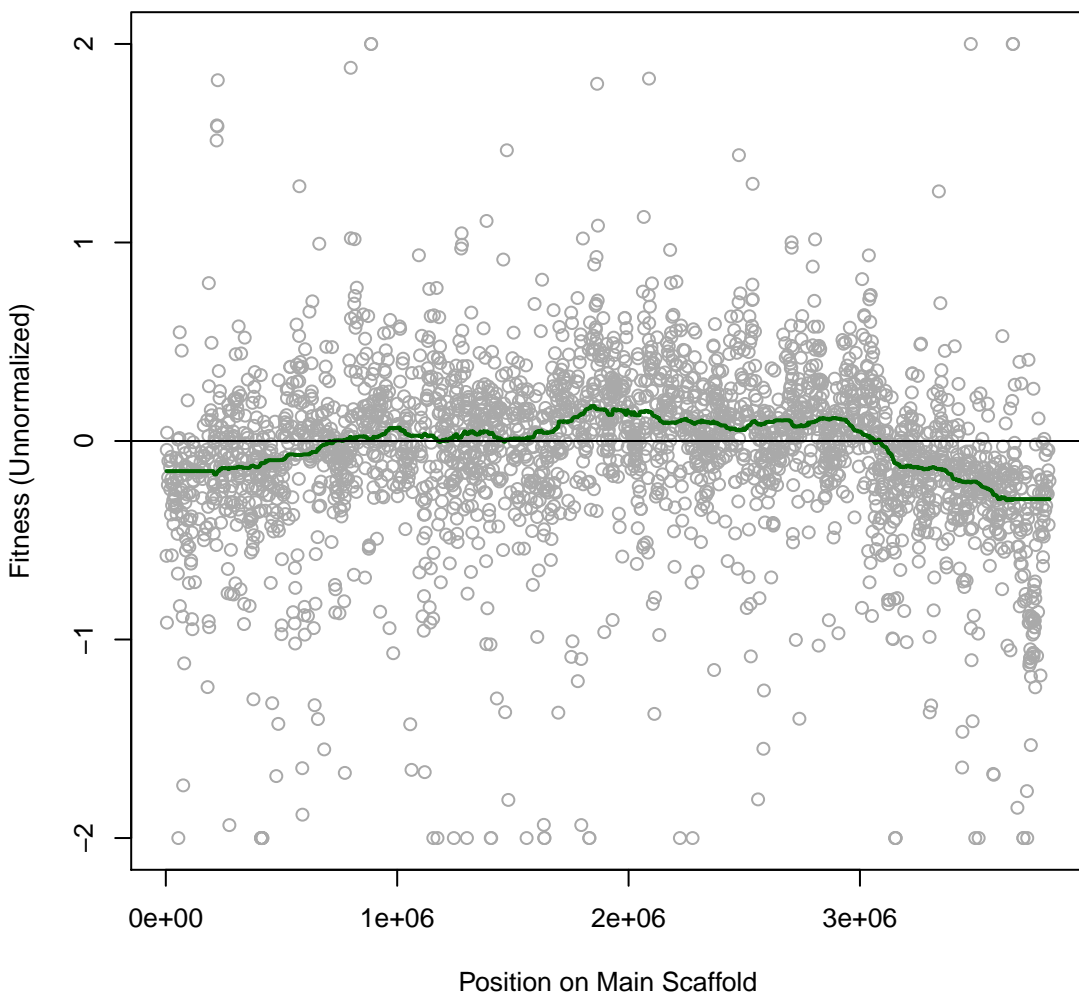
Phaeo 2H15 #63 (gMed=173 rho12=0.225)
m.b. Aluminum chloride 1.25 mM



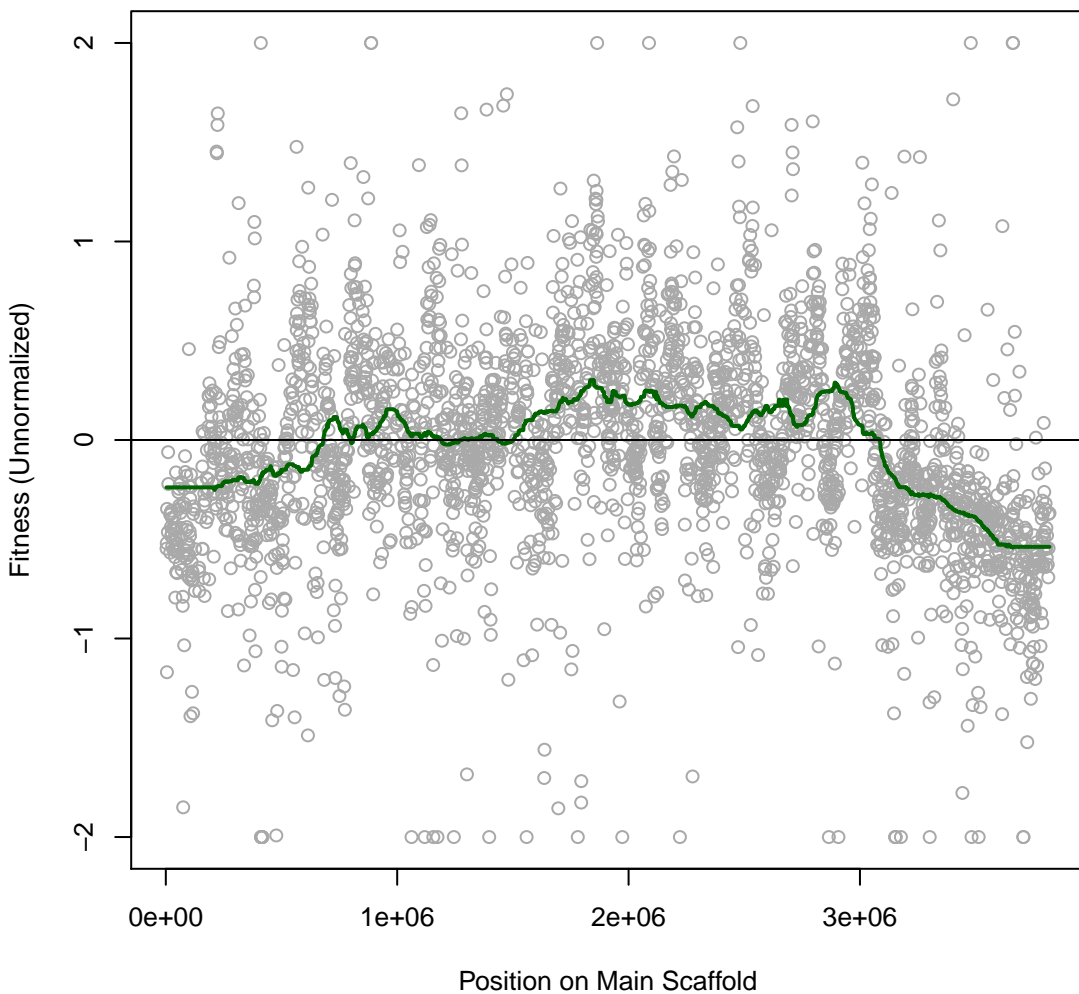
Phaeo 2H16 #64 (gMed=208 rho12=0.195)
m.b. benzoic 0.145 mg/ml



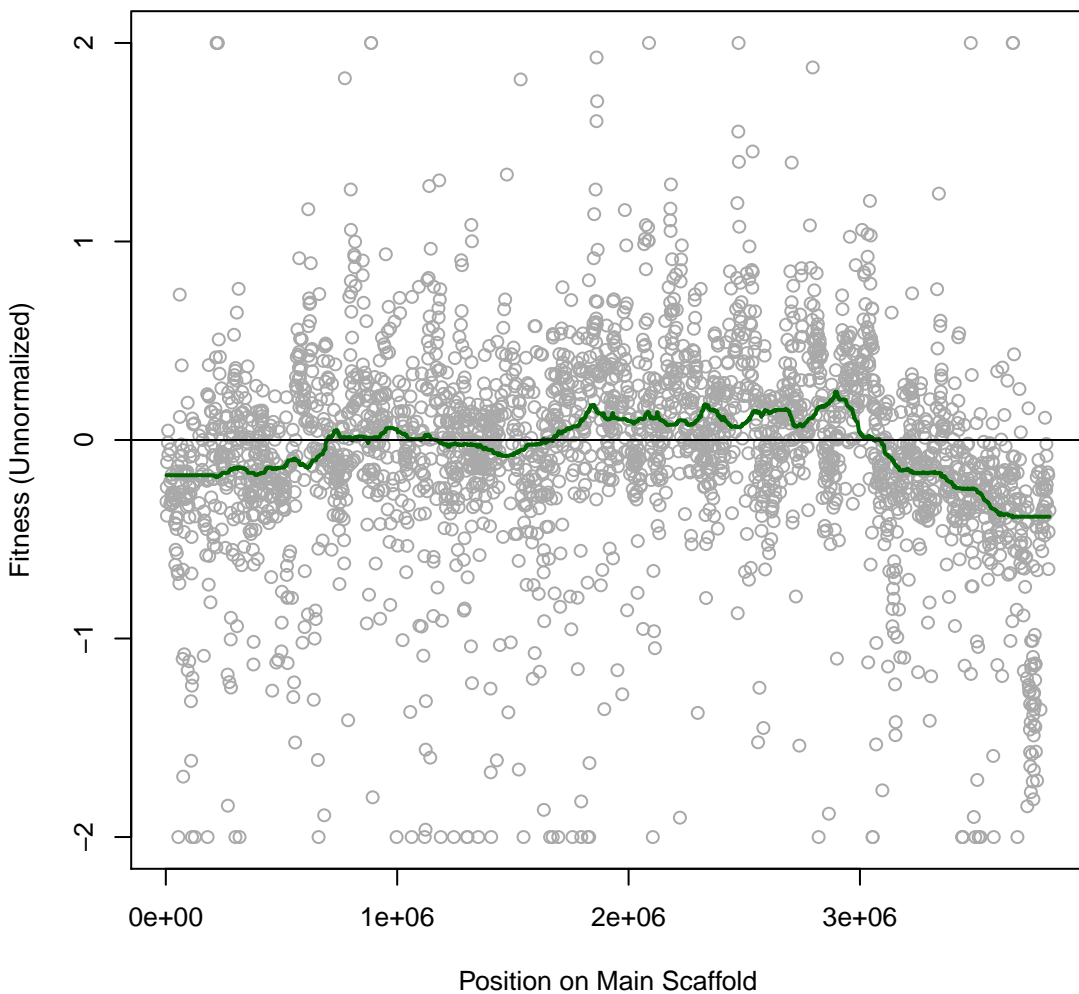
Phaeo 2H17 #65 (gMed=202 rho12=0.327)
m.b. Phosphomycin 1 mg/ml



Phaeo 2H18 #66 (gMed=200 rho12=0.515)
m.b. Phosphomycin 2 mg/ml

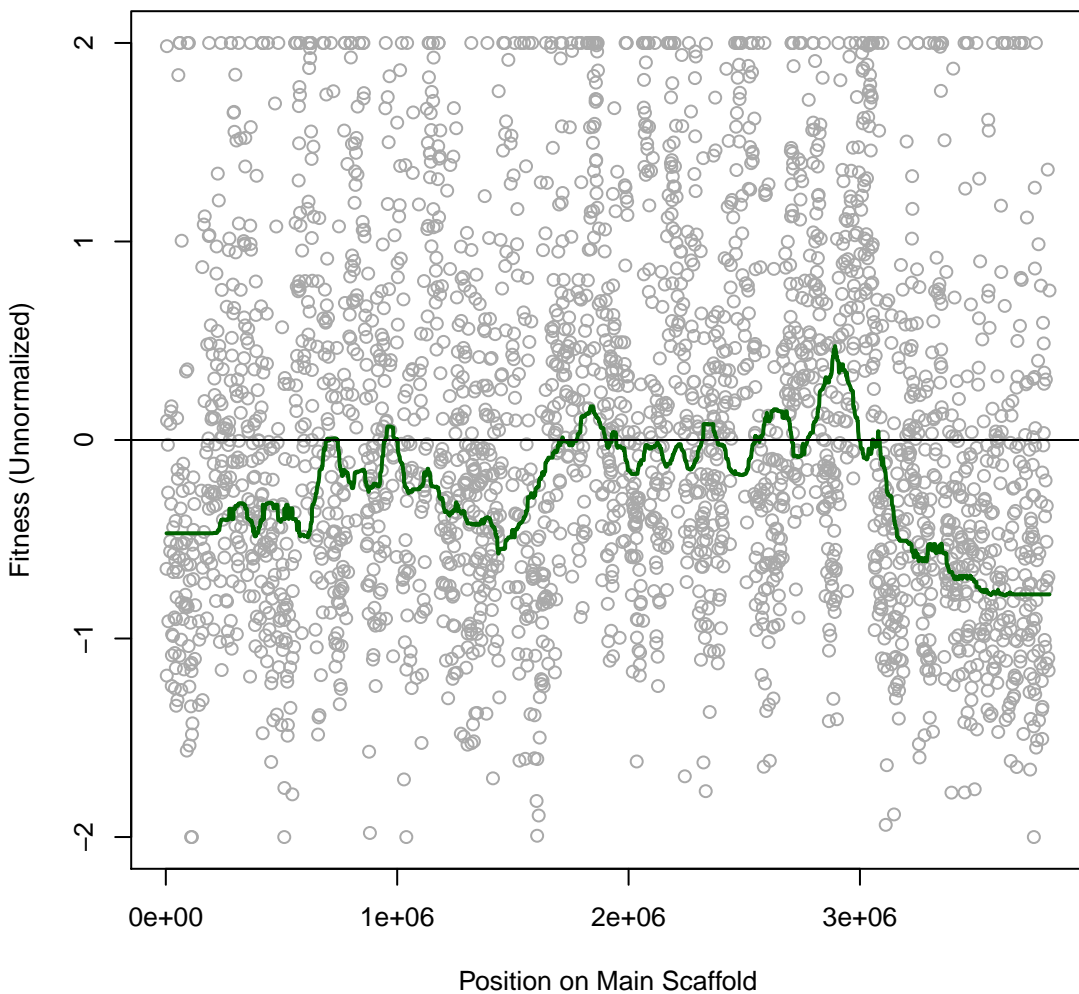


Phaeo 2H19 #67 (gMed=202 rho12=0.445)
m.b. Bacitracin 0.125 mg/ml

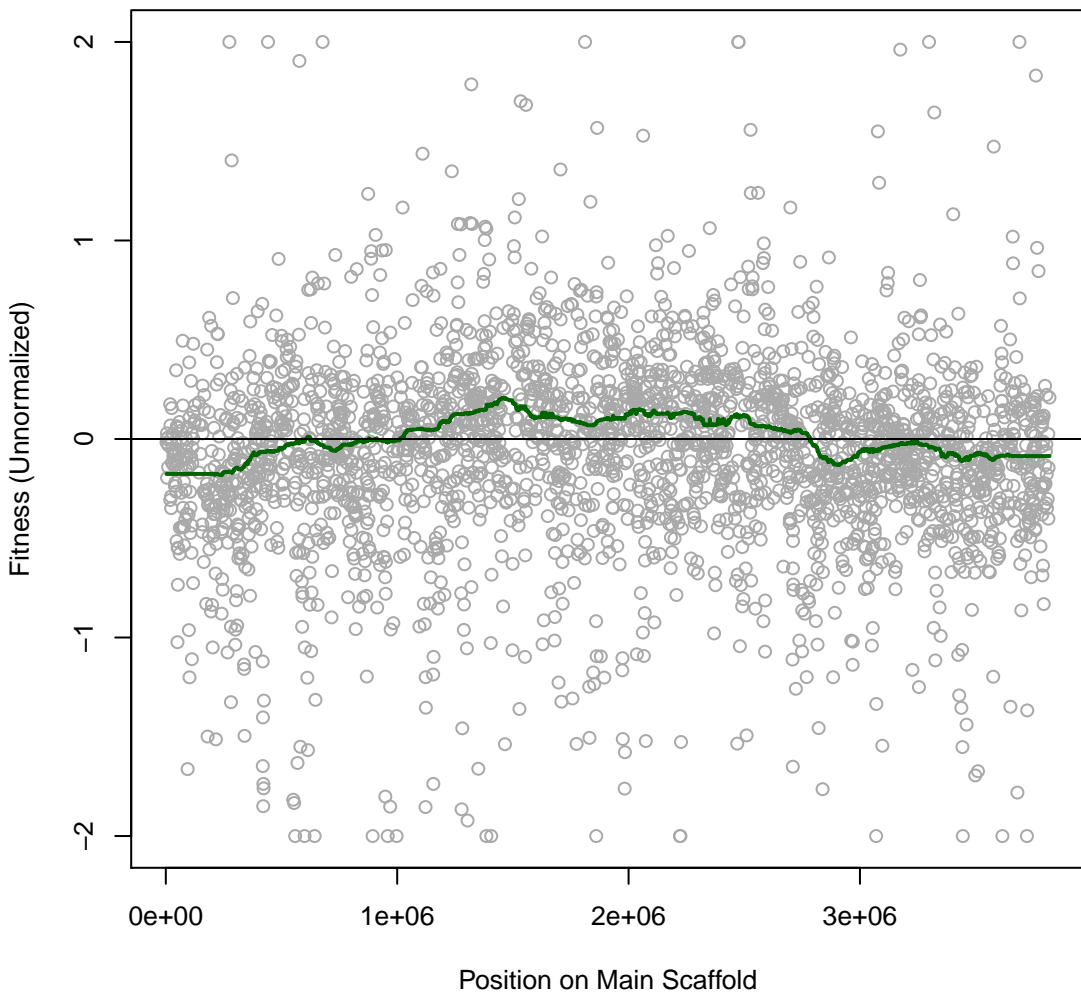


Phaeo 2H2O #68 (gMed=6 rho12=0.374)

m.b. Bacitracin 0.25 mg/ml

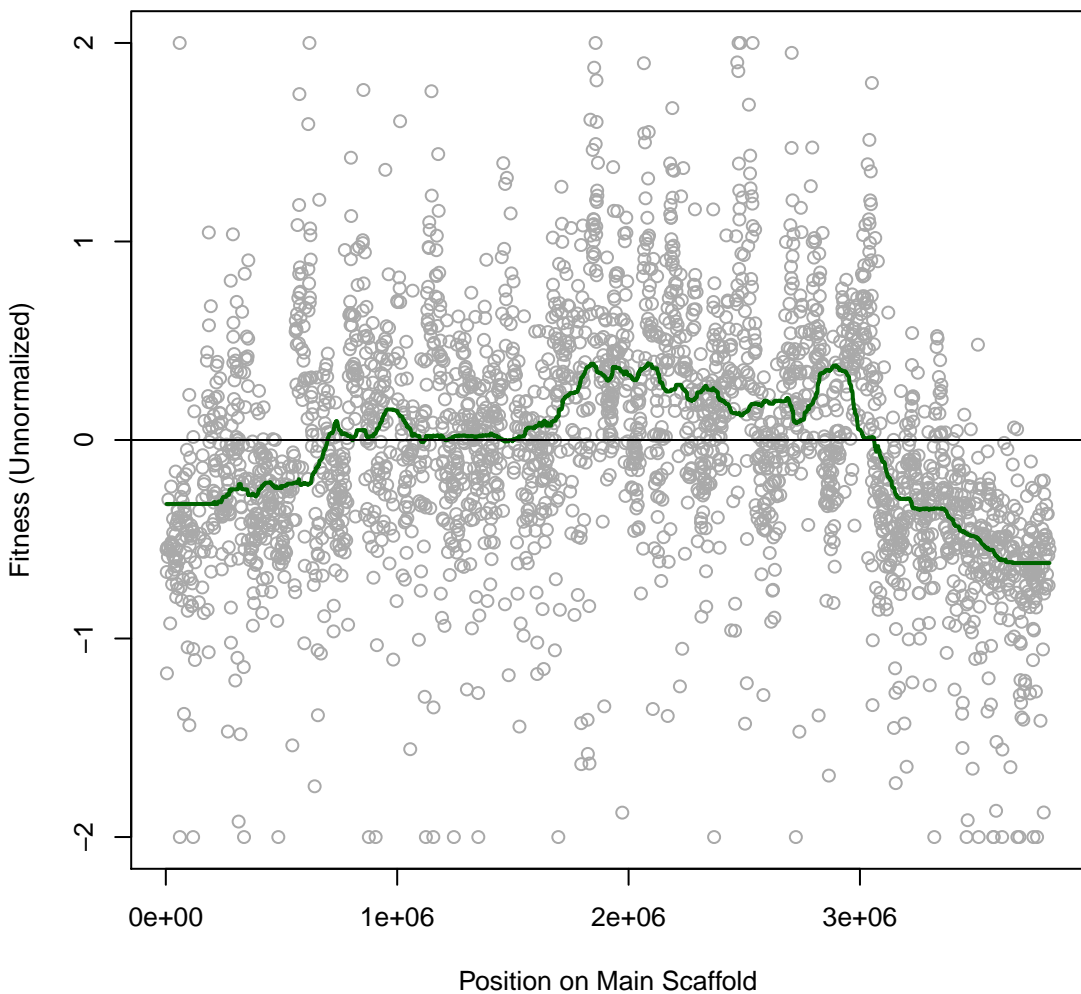


Phaeo 2H21 #69 (gMed=72 rho12=0.254)
m.b. Fusidic 0.0002 mg/ml

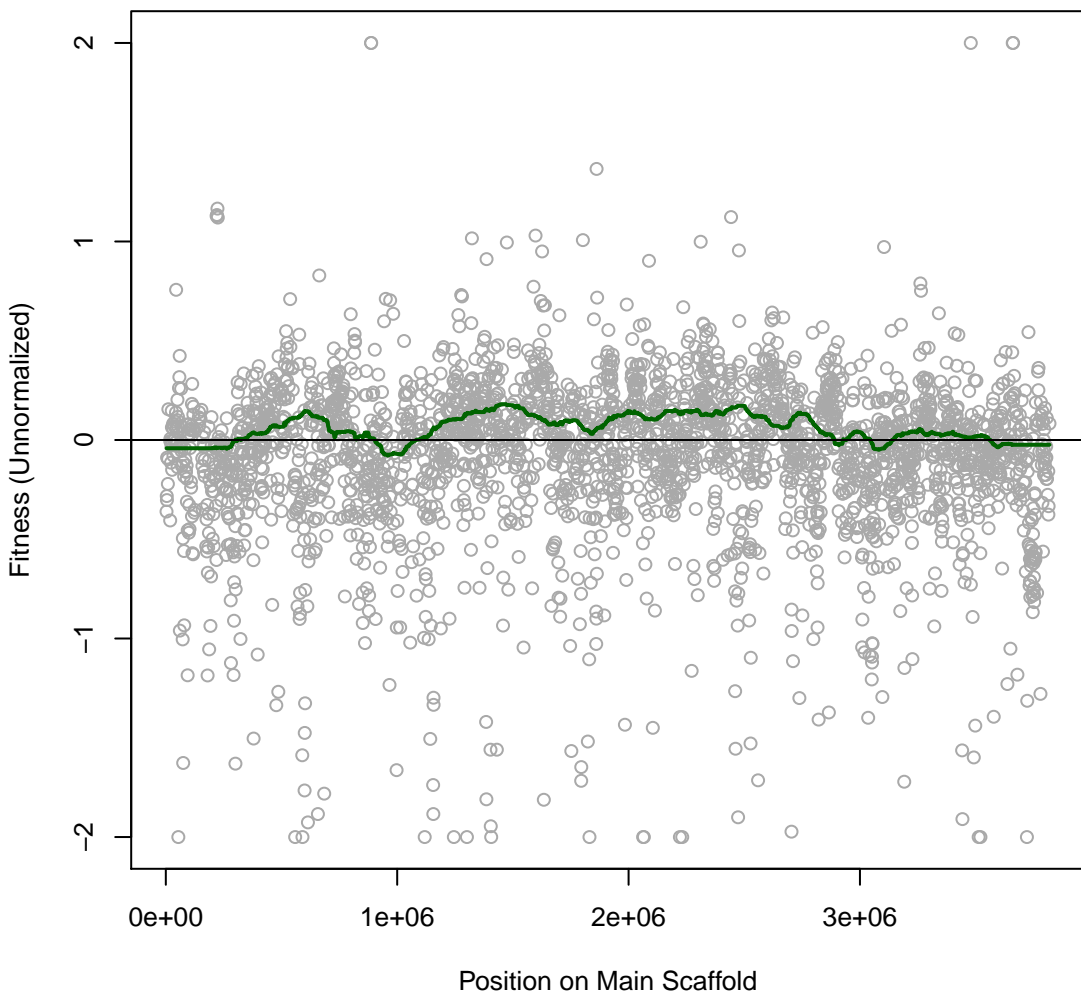


Phaeo 2H22 #70 (gMed=166 rho12=0.375)

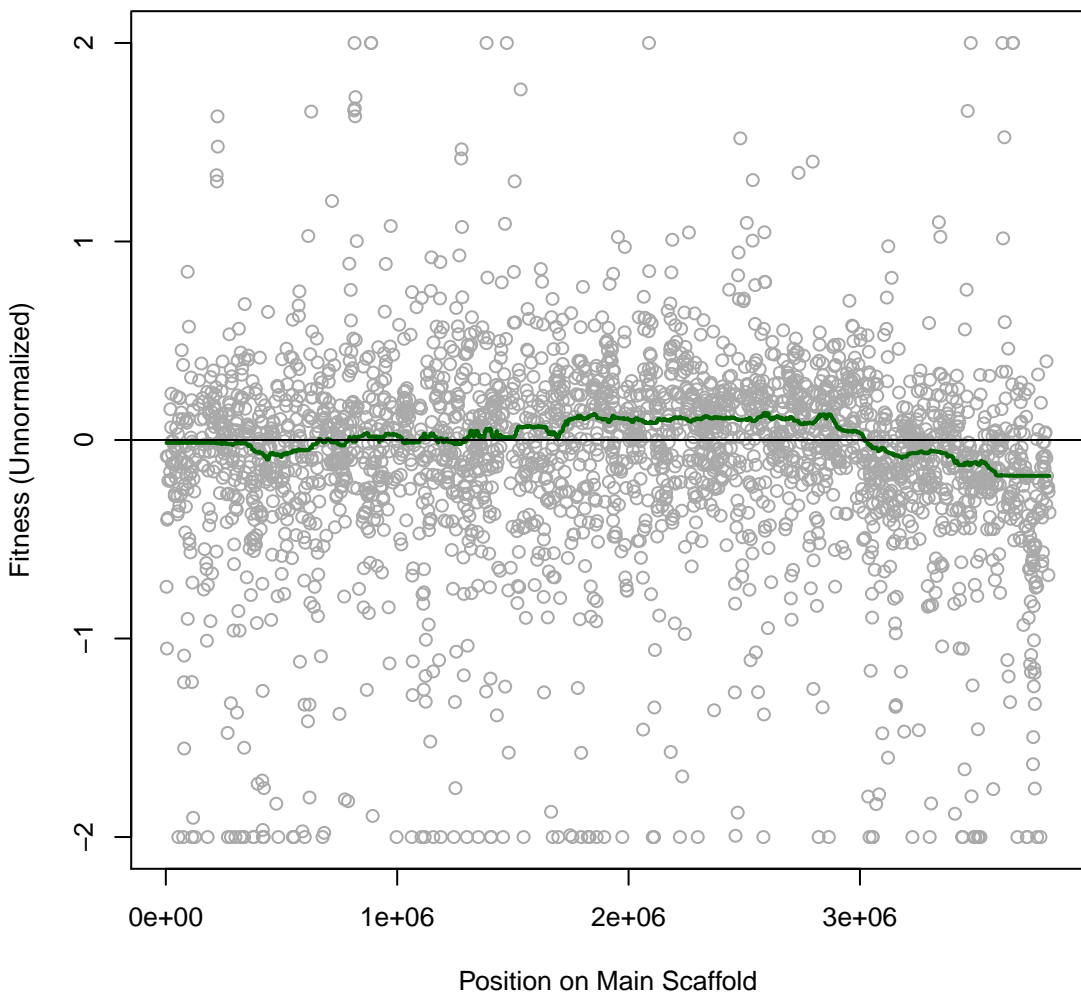
m.b. Dimethyl Sulfoxide 10 vol%



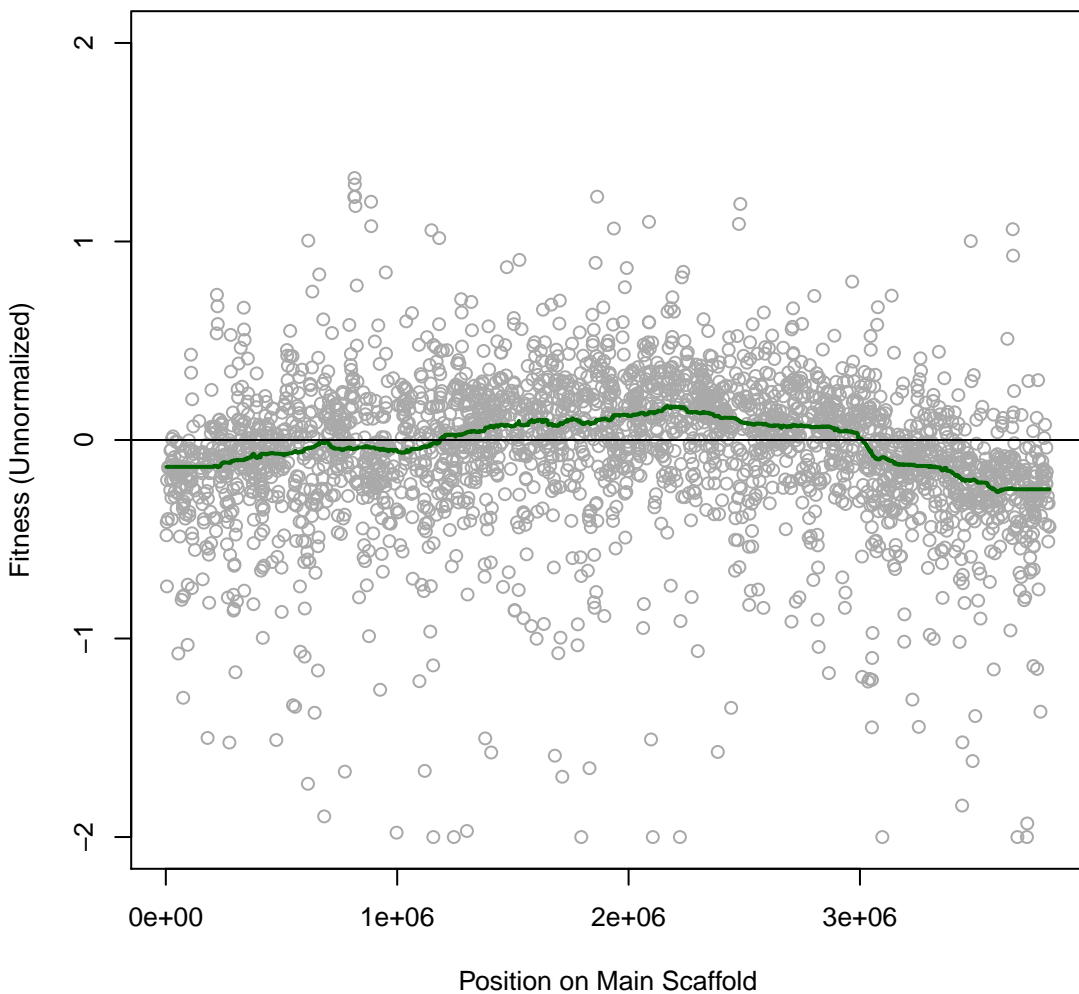
Phaeo 2H23 #71 (gMed=185 rho12=0.383)
marine broth



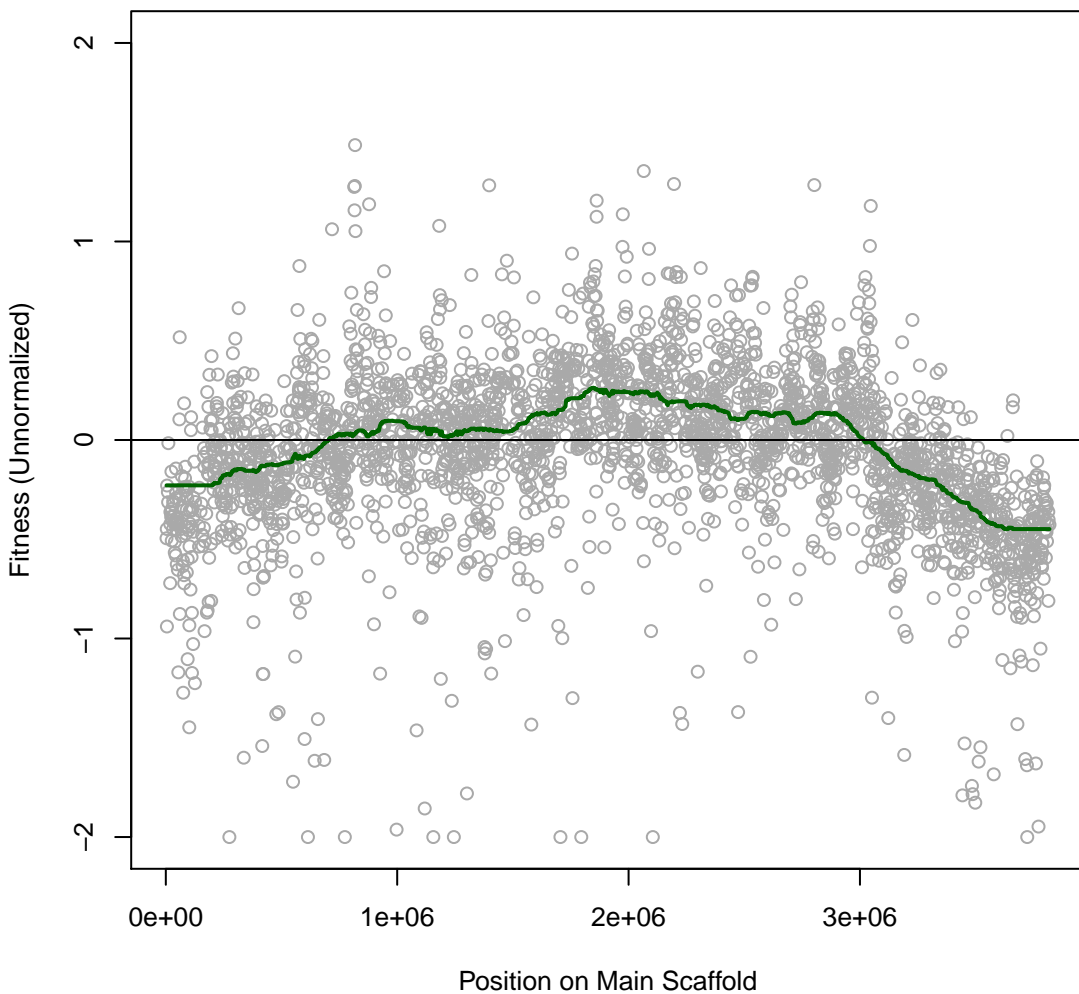
Phaeo 2H24 #72 (gMed=167 rho12=0.338)
m.b. Vancomycin 0.032 mg/ml



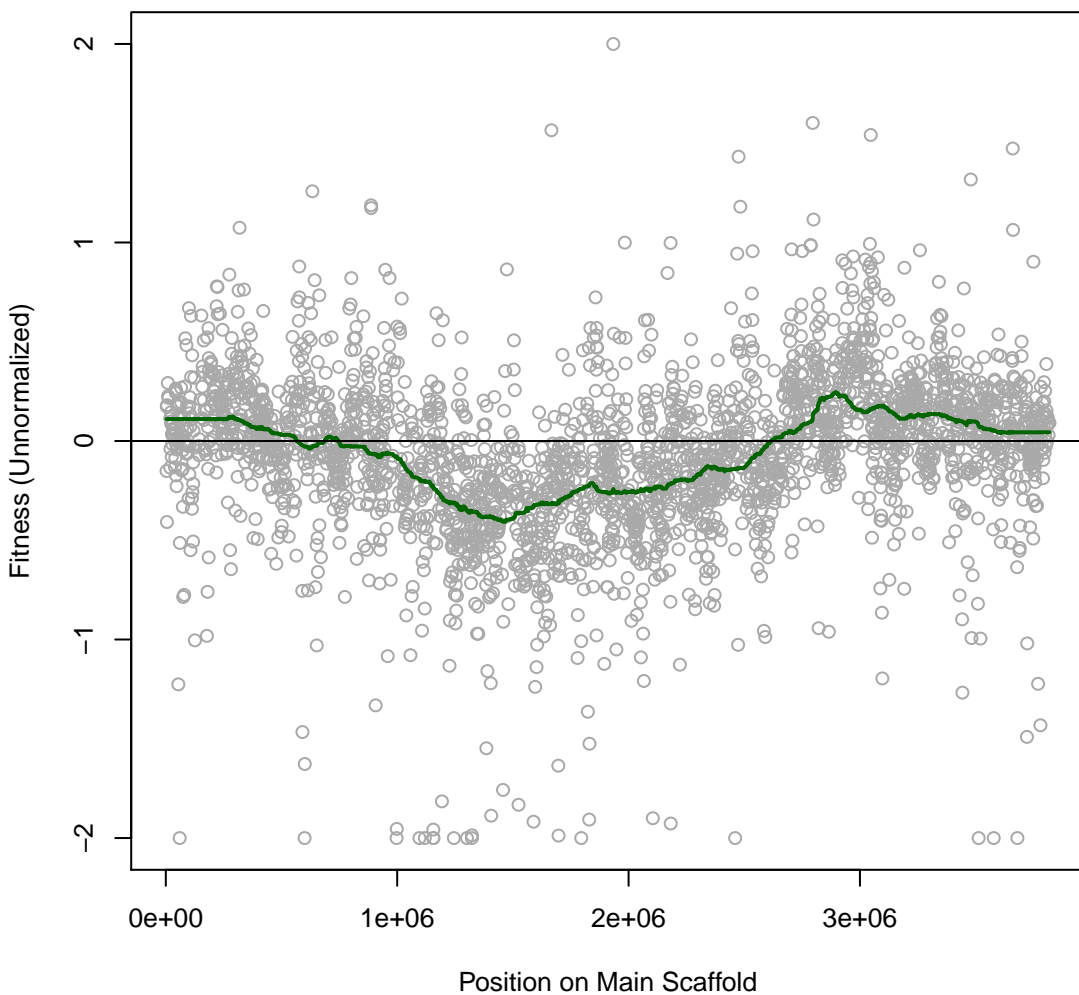
Phaeo 2H25 #73 (gMed=203 rho12=0.221)
m.b. A22 0.02 mg/ml



Phaeo 2H26 #74 (gMed=229 rho12=0.254)
m.b. A22 0.04 mg/ml

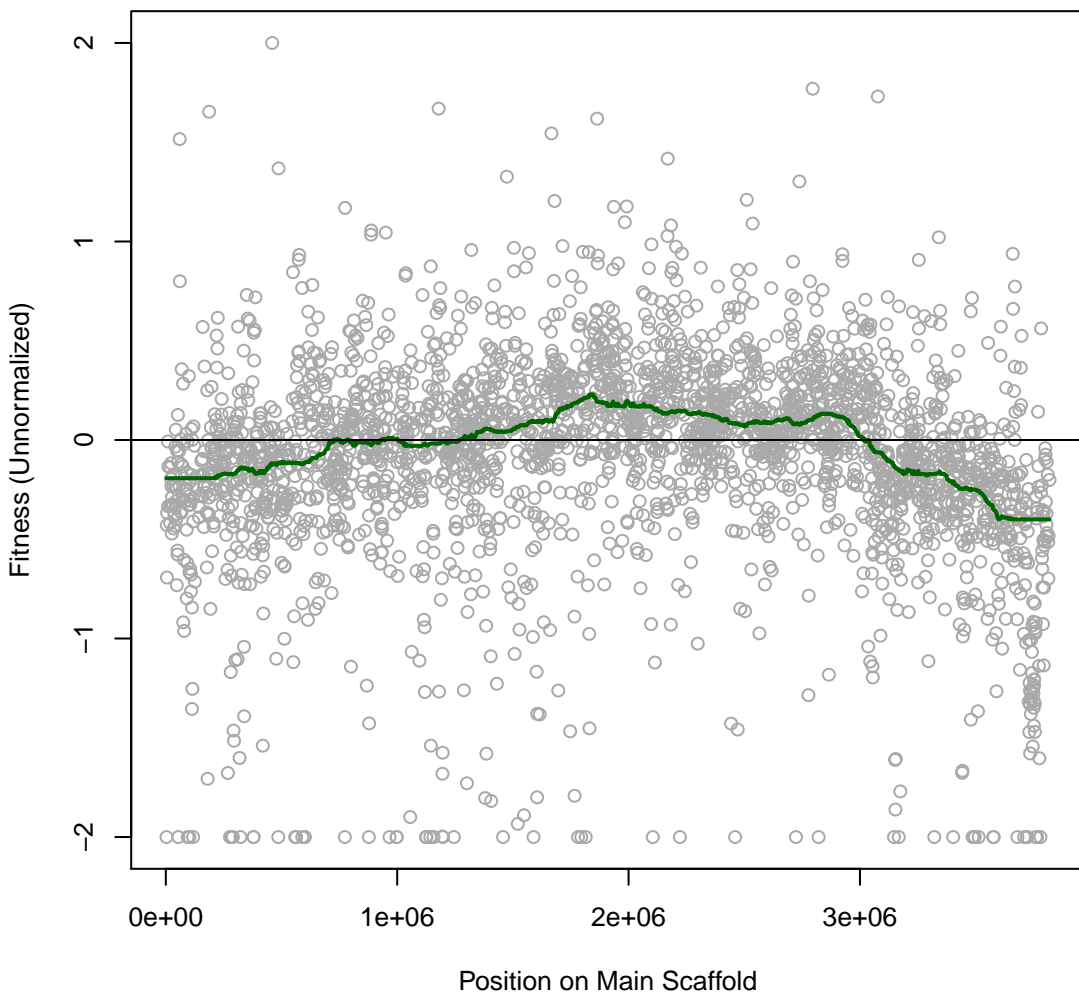


Phaeo 2H27 #75 (gMed=199 rho12=0.245)
m.b. Lomefloxacin 0.00078125 mM



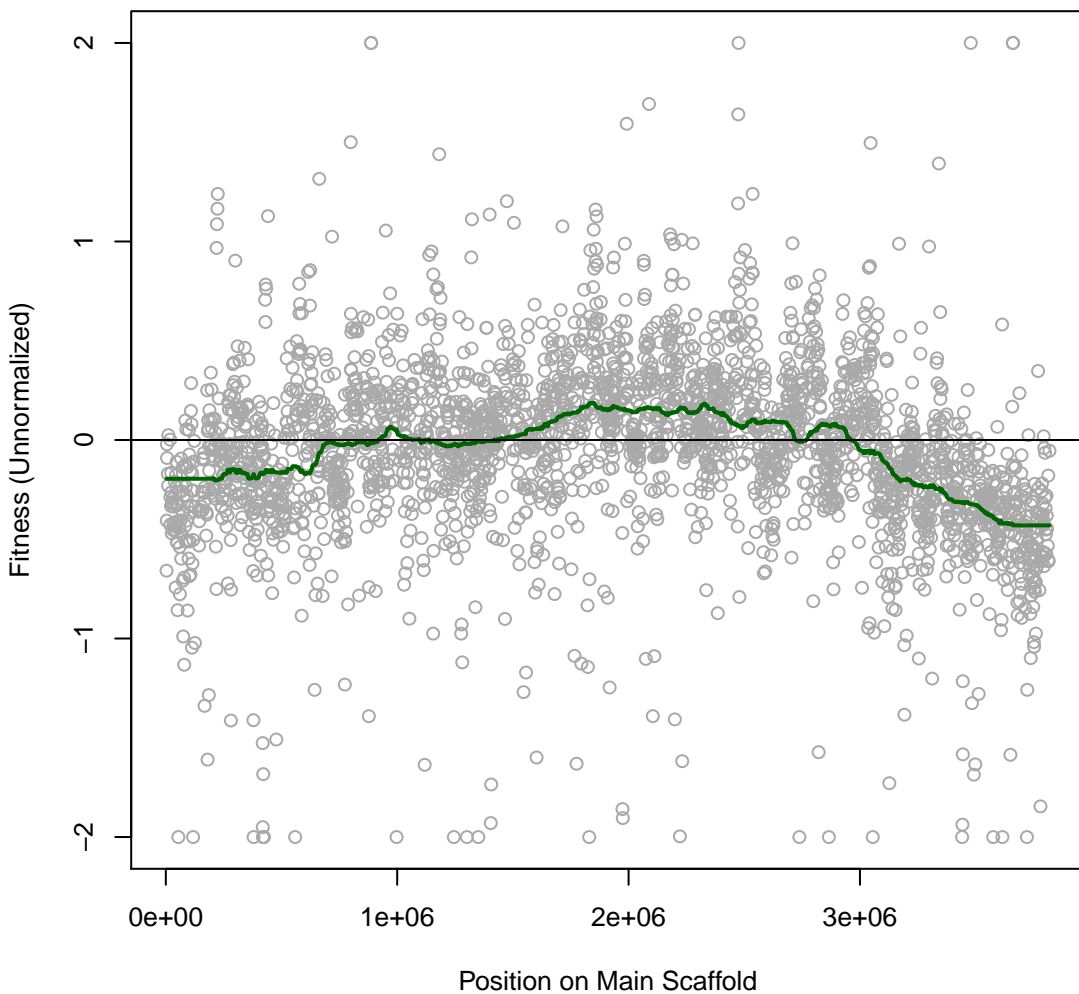
Phaeo 2H28 #76 (gMed=203 rho12=0.290)

m.b. D-Cycloserine 0.0625 mg/ml

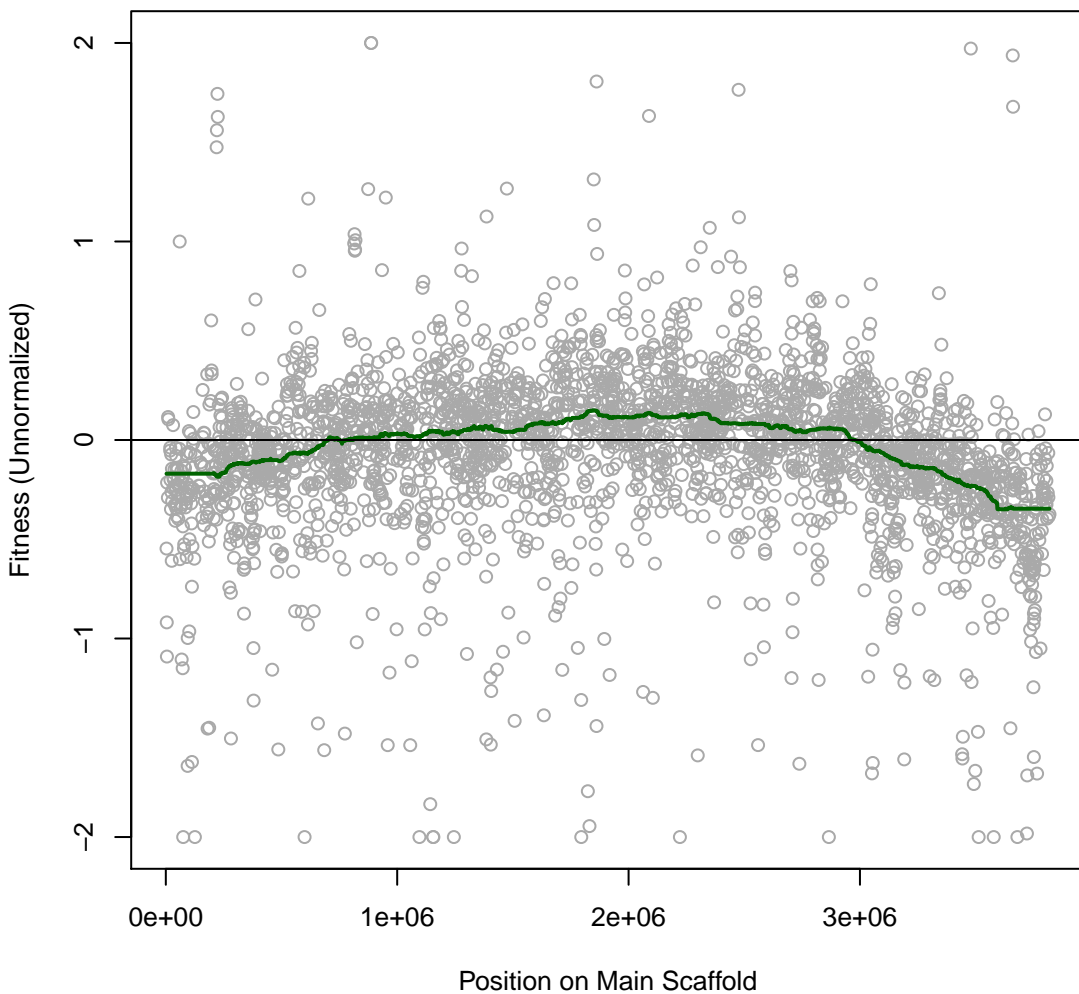


Phaeo 2H29 #77 (gMed=178 rho12=0.290)

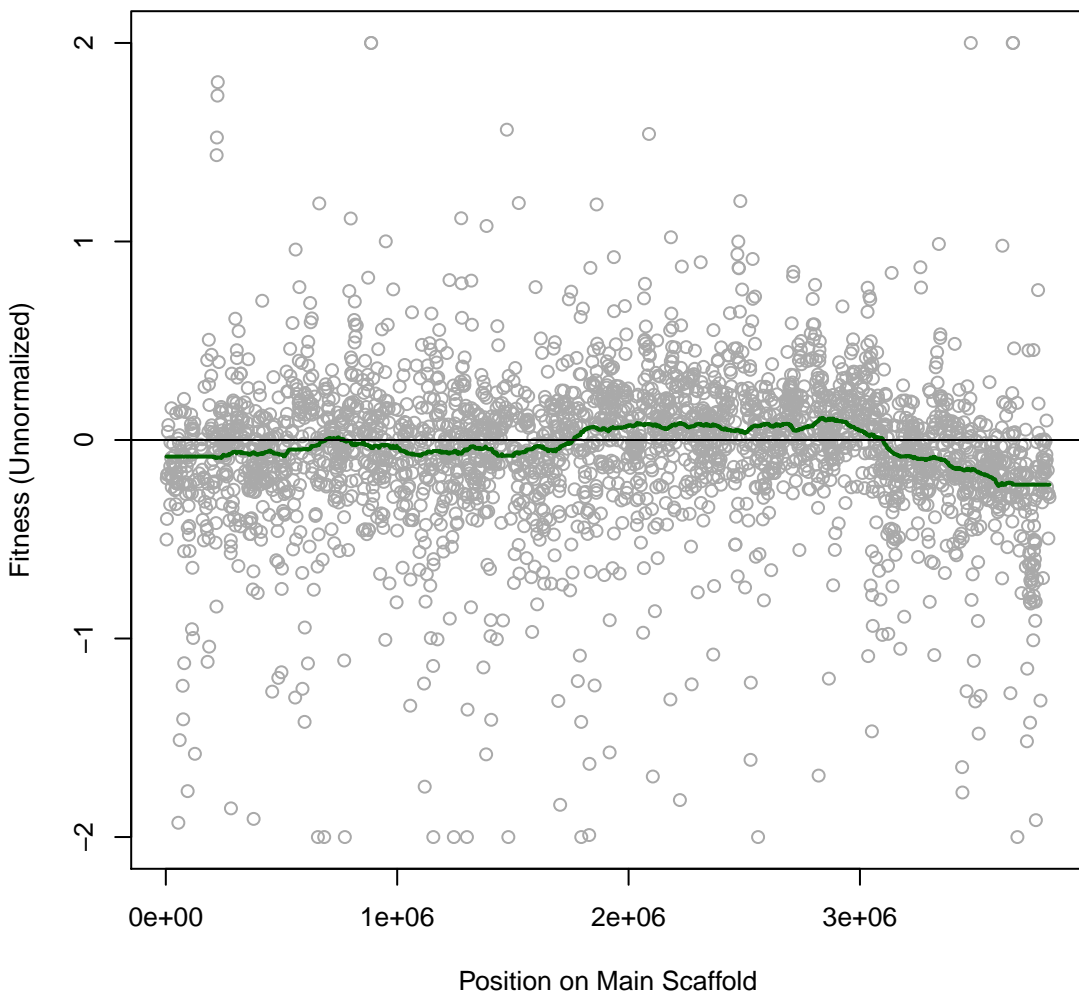
m.b. Doxycycline hyclate 0.001 mg/ml



Phaeo 2H30 #78 (gMed=165 rho12=0.200)
m.b. Ceftazidime 0.001 mg/ml

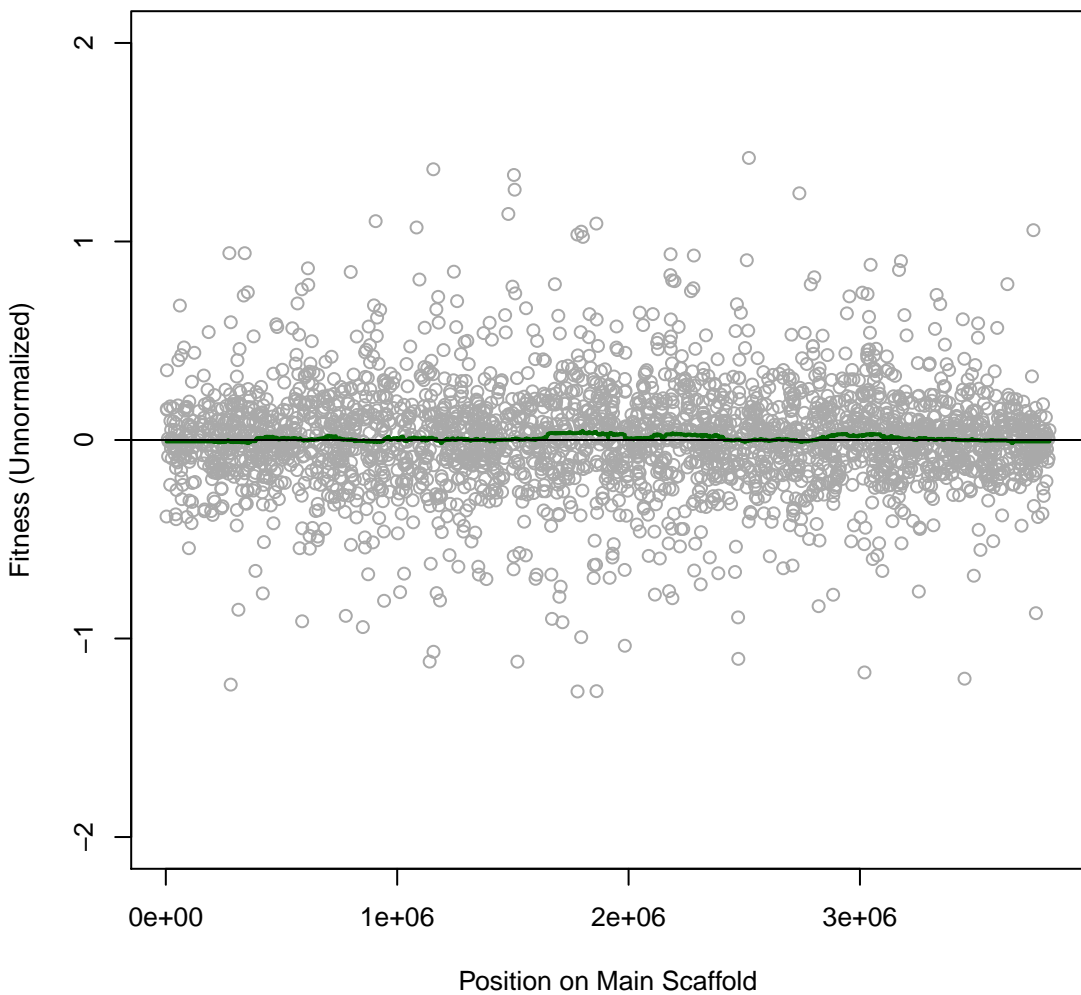


Phaeo 2H31 #79 (gMed=206 rho12=0.258)
marine broth



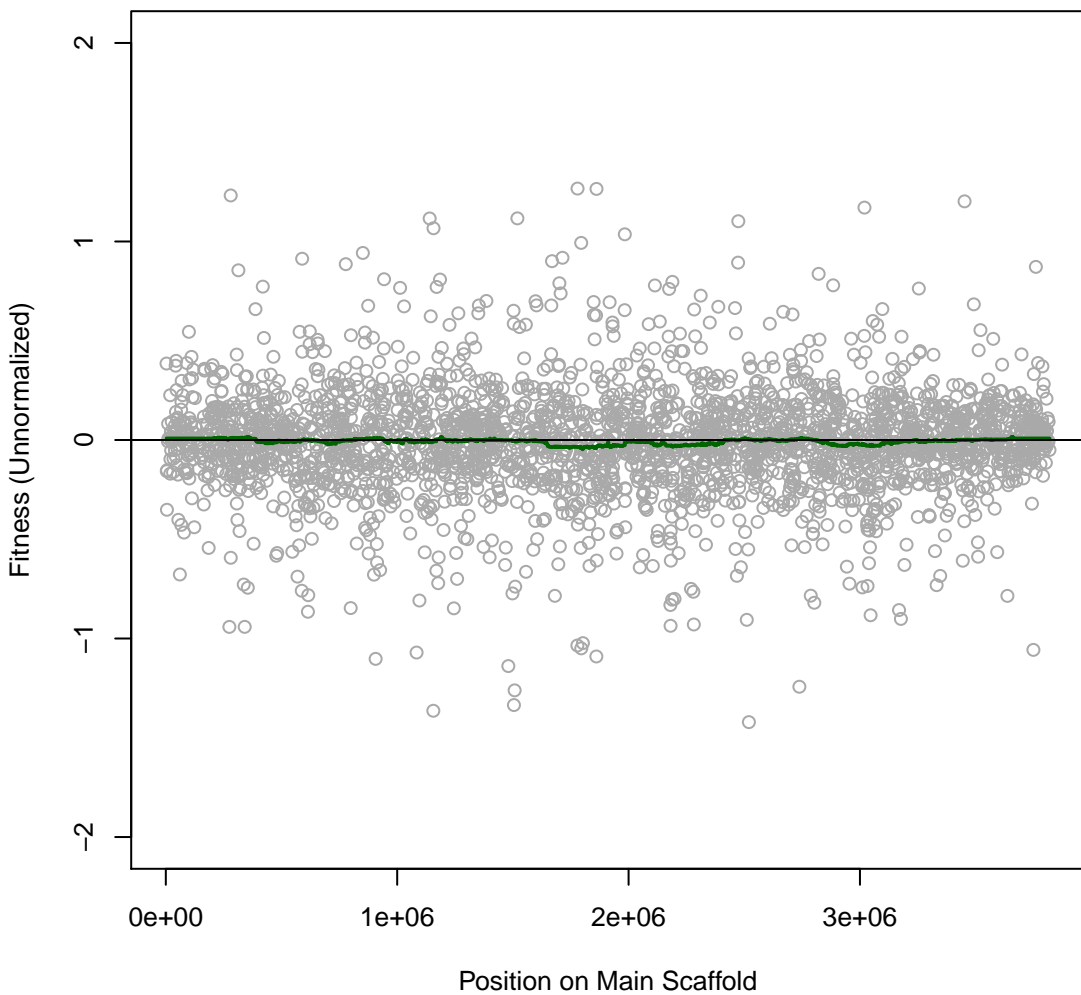
Phaeo 2H32 #80 (gMed=148 rho12=0.024)

Time0

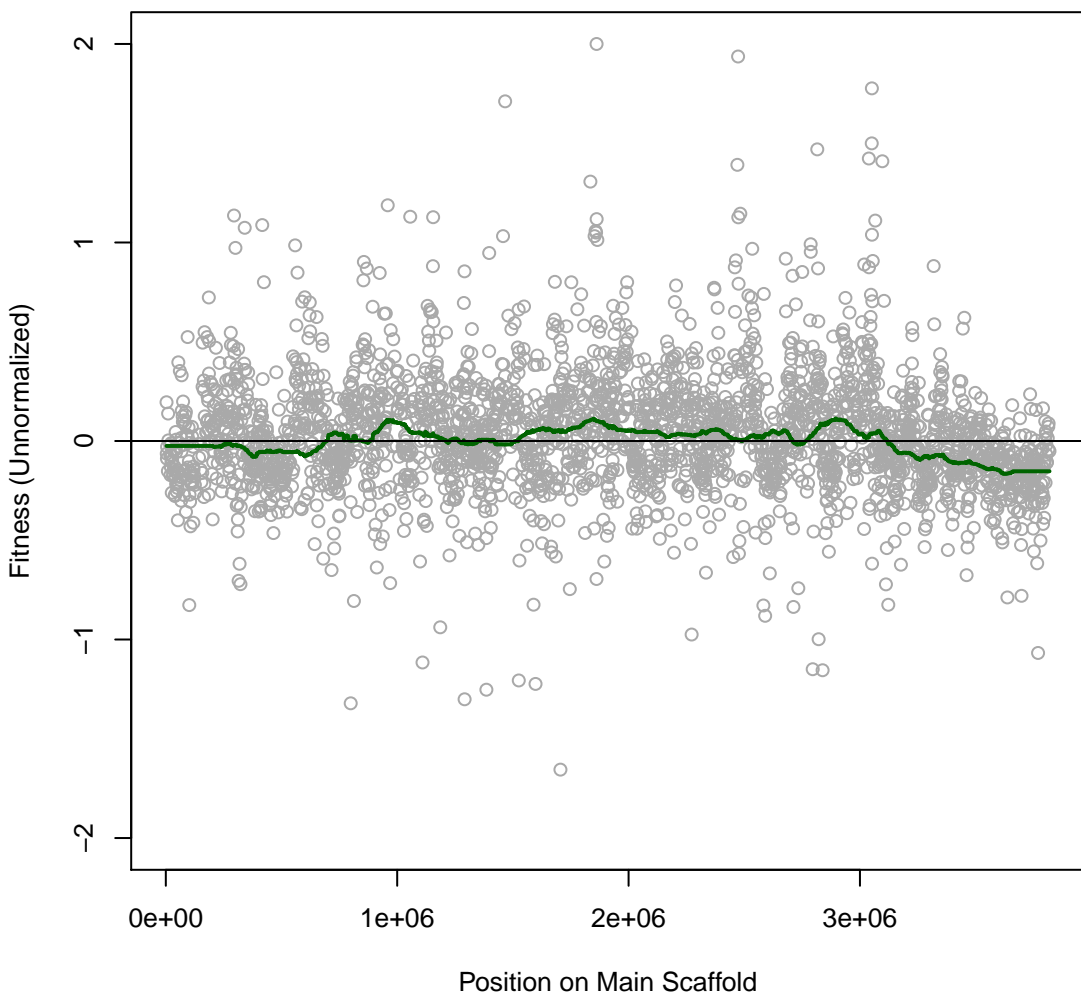


Phaeo 2H33 #81 (gMed=159 rho12=0.024)

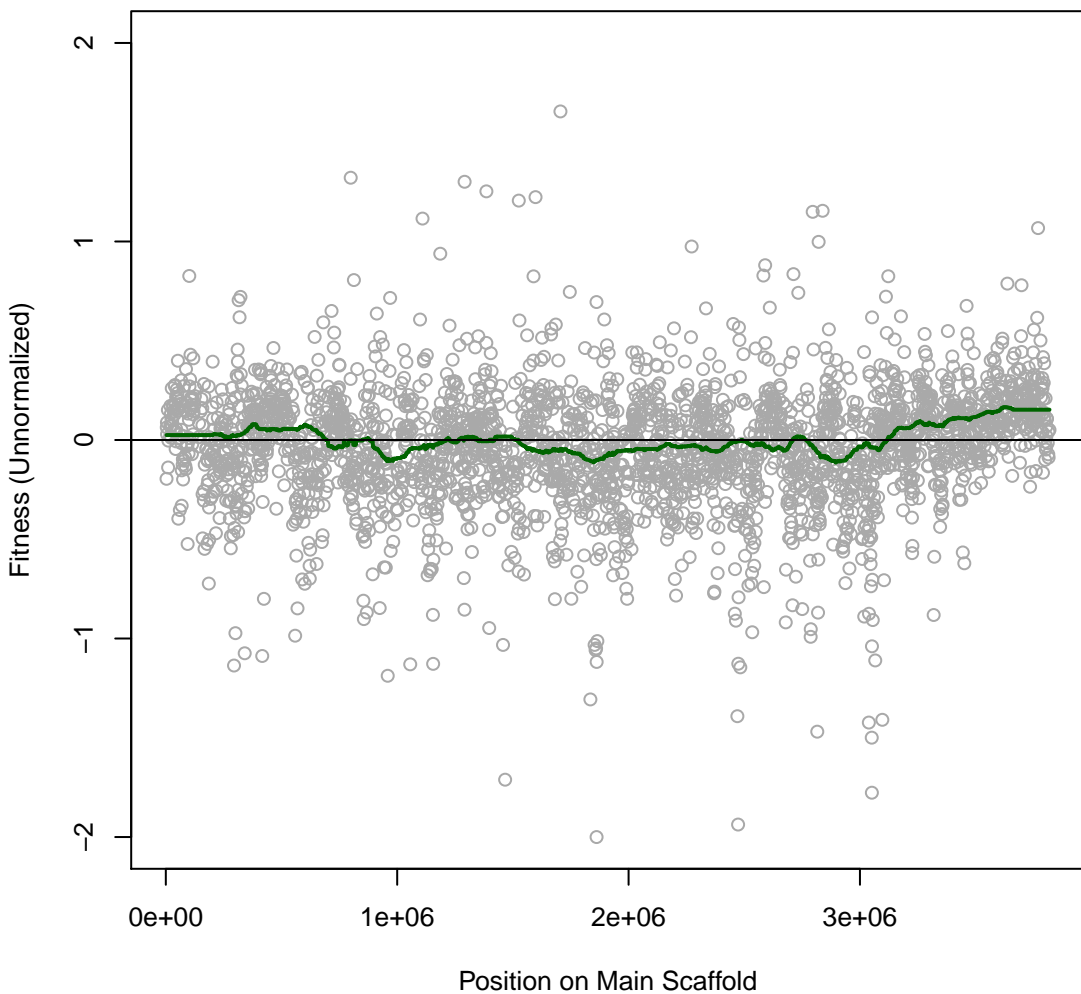
Time0



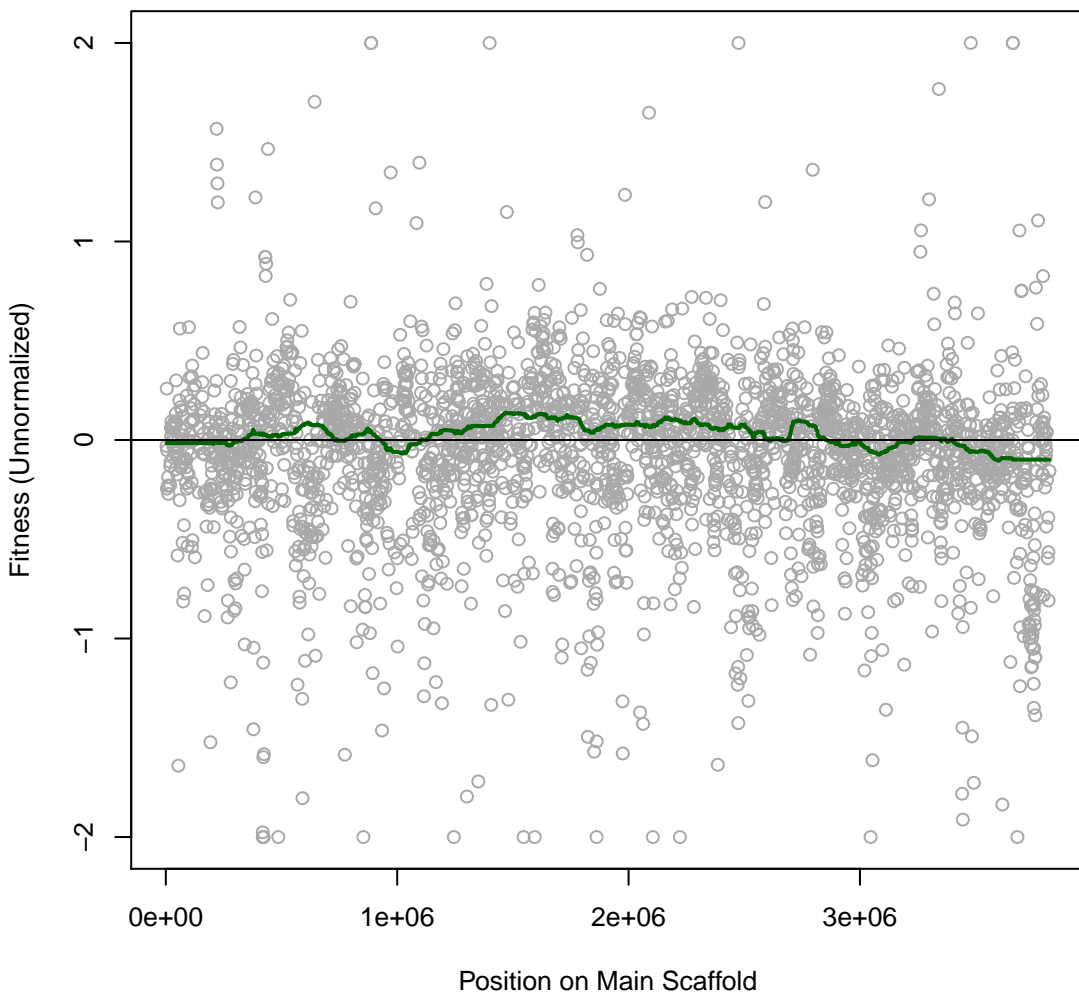
Phaeo 2H34 #82 (gMed=145 rho12=0.161)
Time0



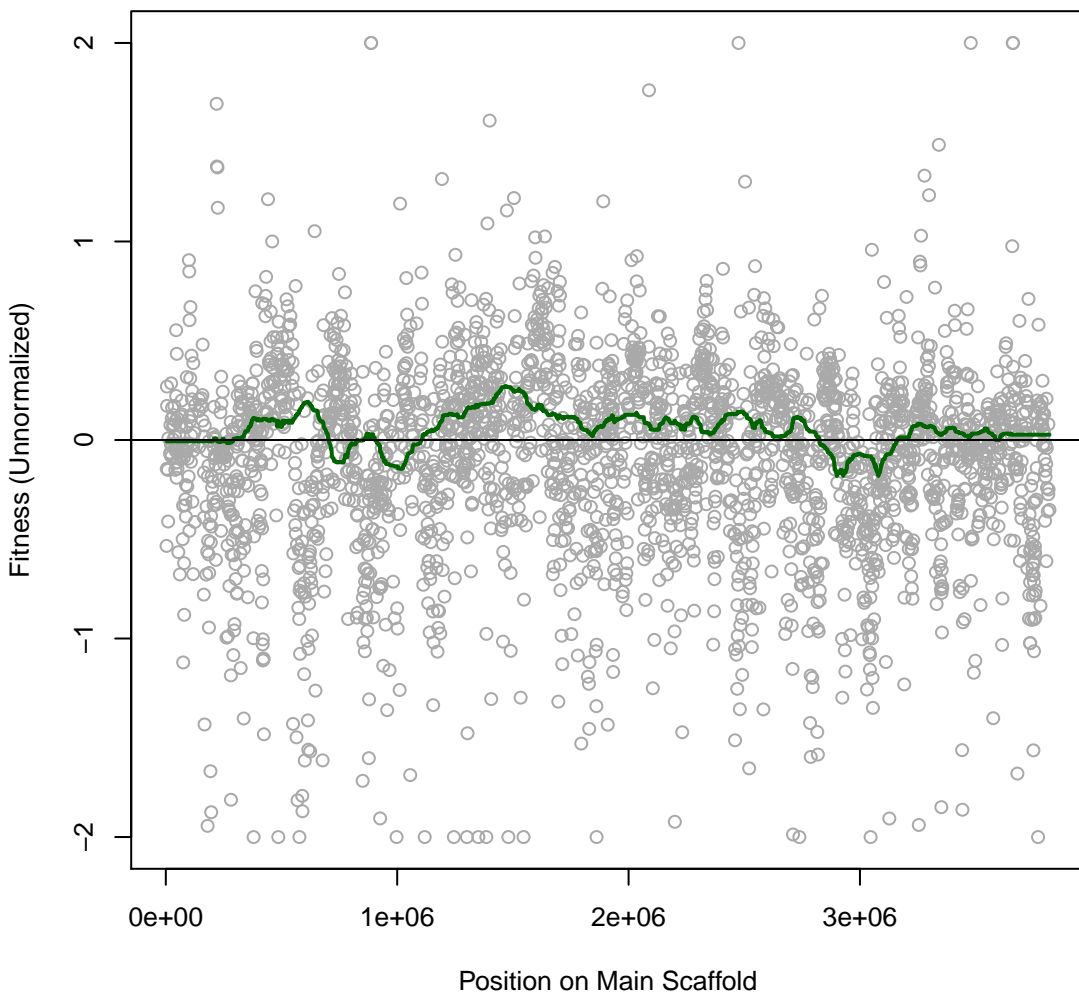
Phaeo 2H35 #83 (gMed=156 rho12=0.161)
Time0



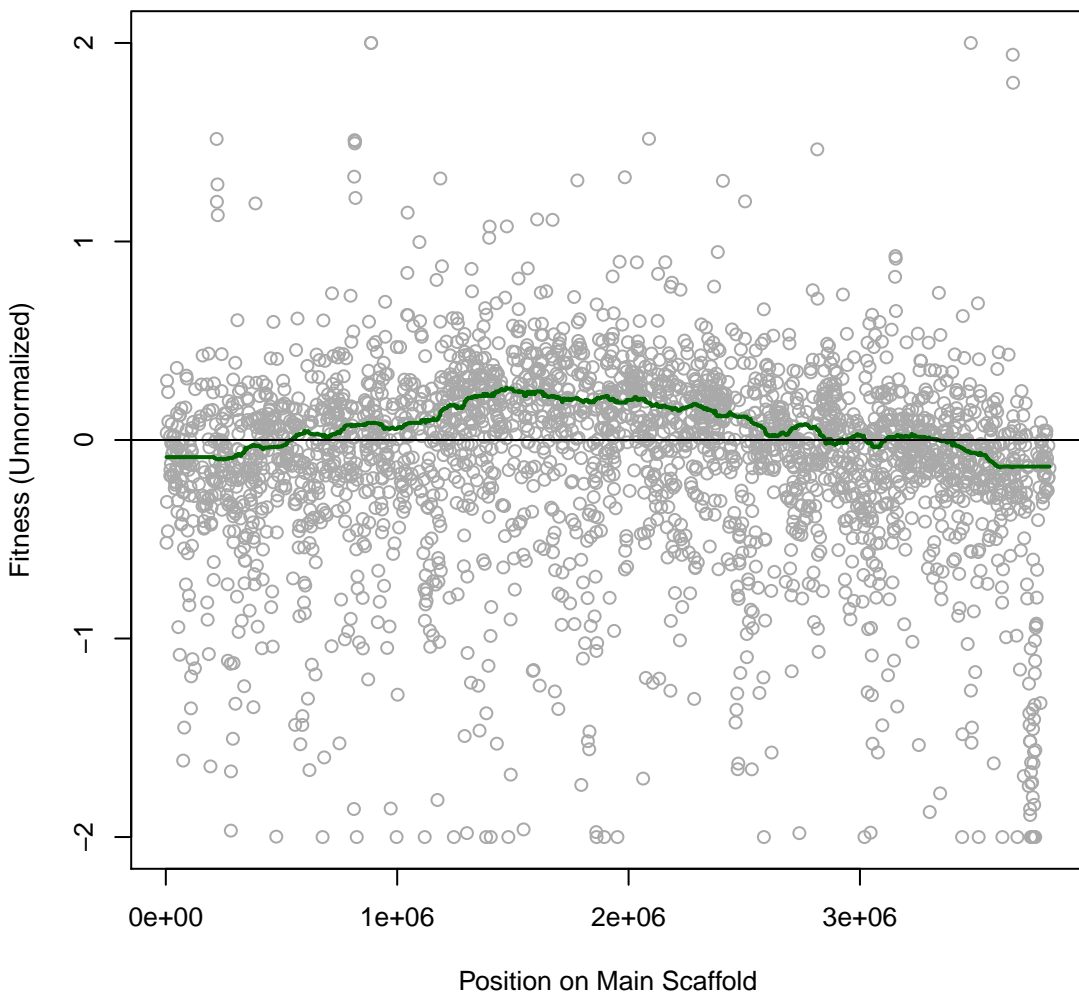
Phaeo 2H36 #84 (gMed=172 rho12=0.372)
m.b. Chloramphenicol 0.0002 mg/ml



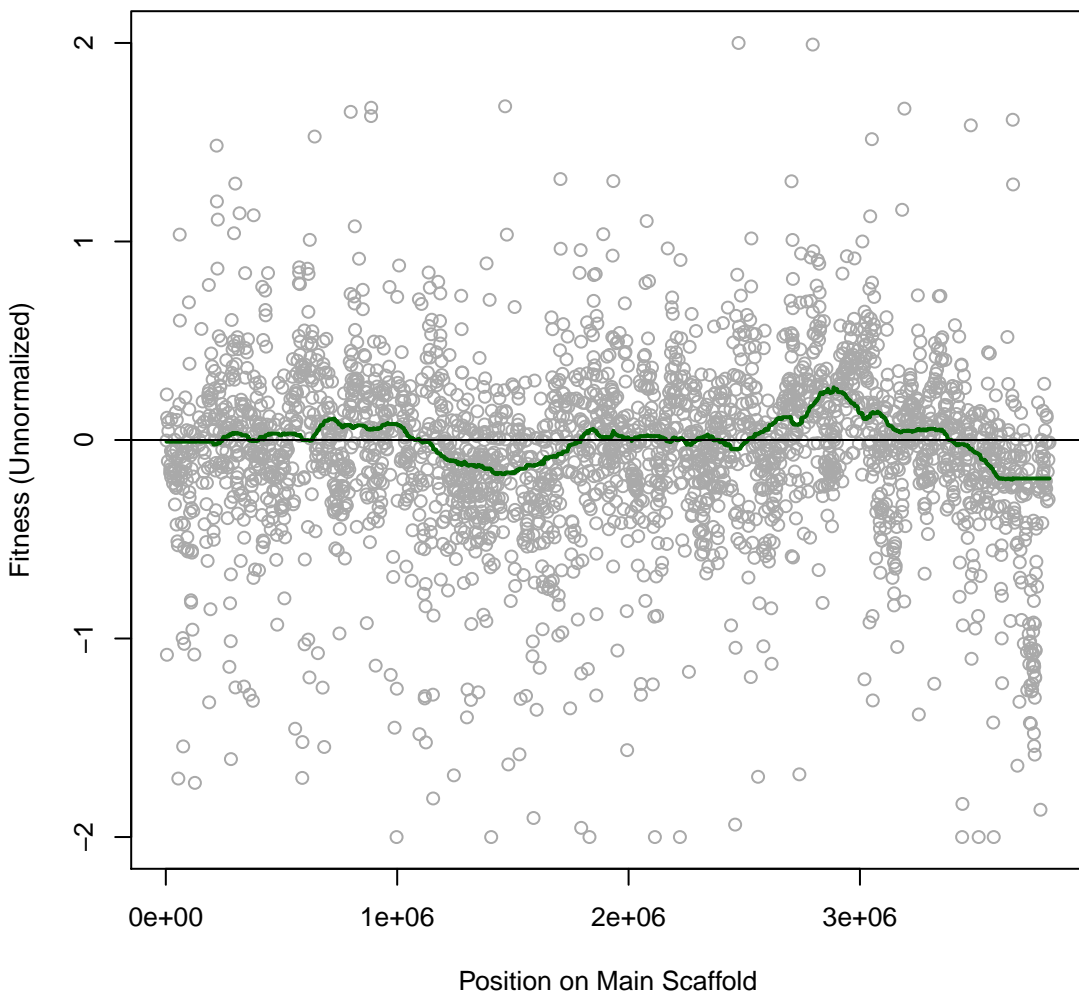
Phaeo 2H37 #85 (gMed=82 rho12=0.411)
m.b. Tetracycline 0.00625 mg/ml



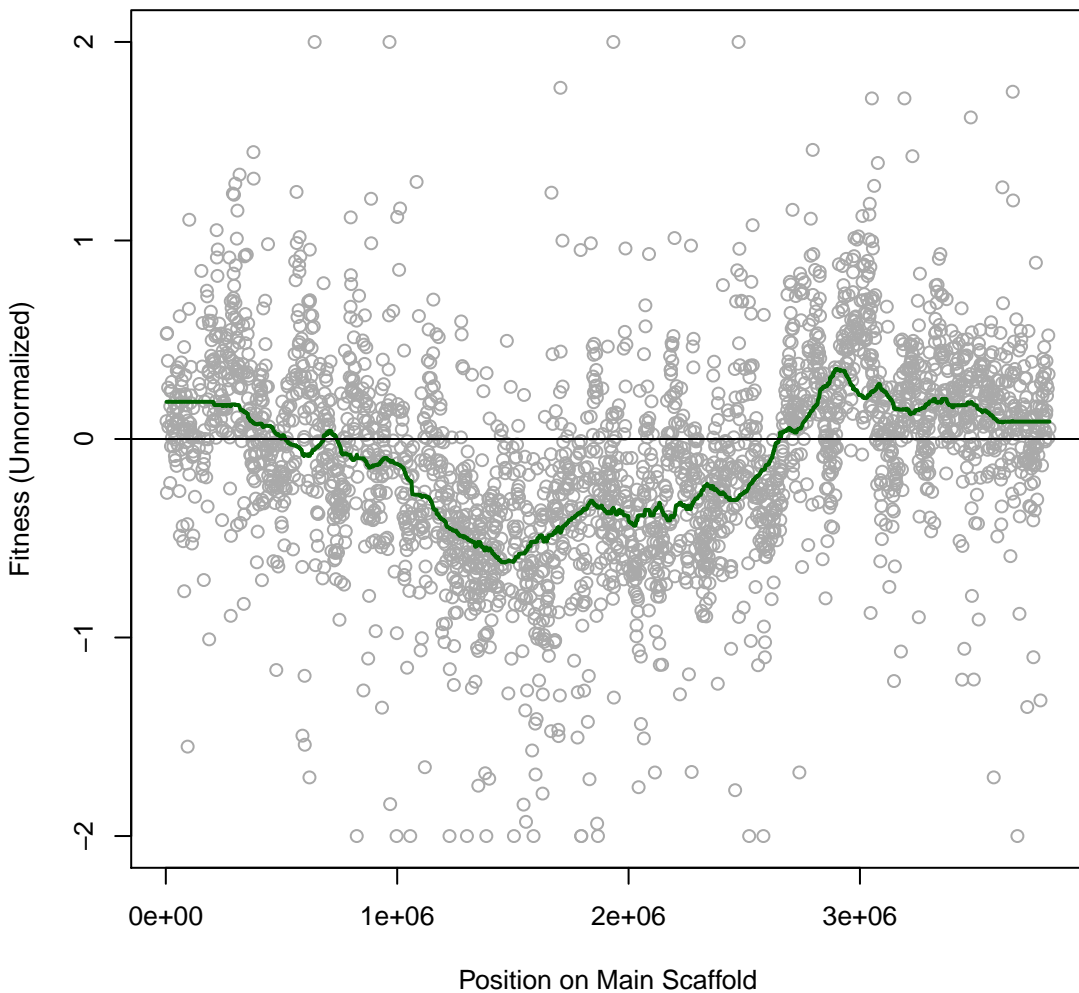
Phaeo 2H38 #86 (gMed=80 rho12=0.291)
m.b. Spectinomycin 0.00625 mg/ml



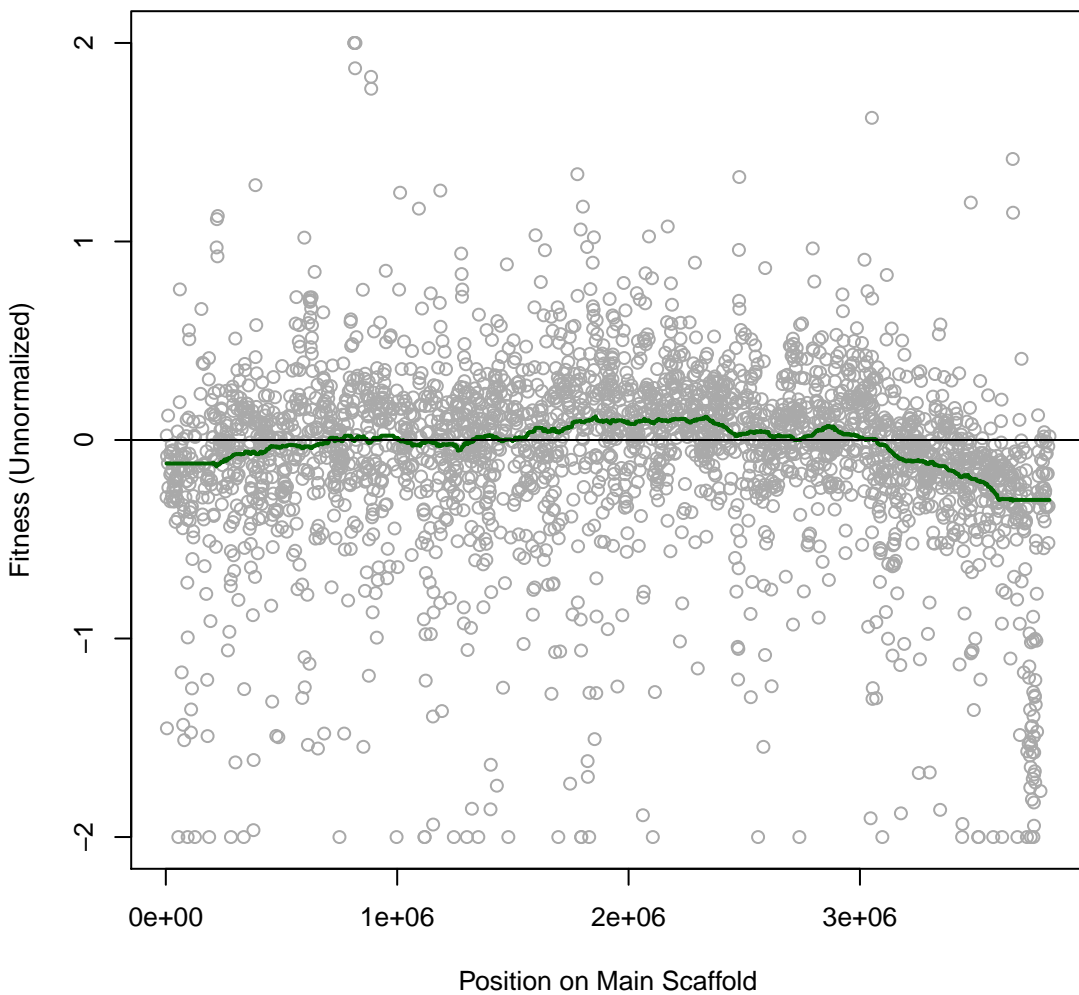
Phaeo 2H39 #87 (gMed=139 rho12=0.367)
m.b. Nalidixic 0.008 mg/ml



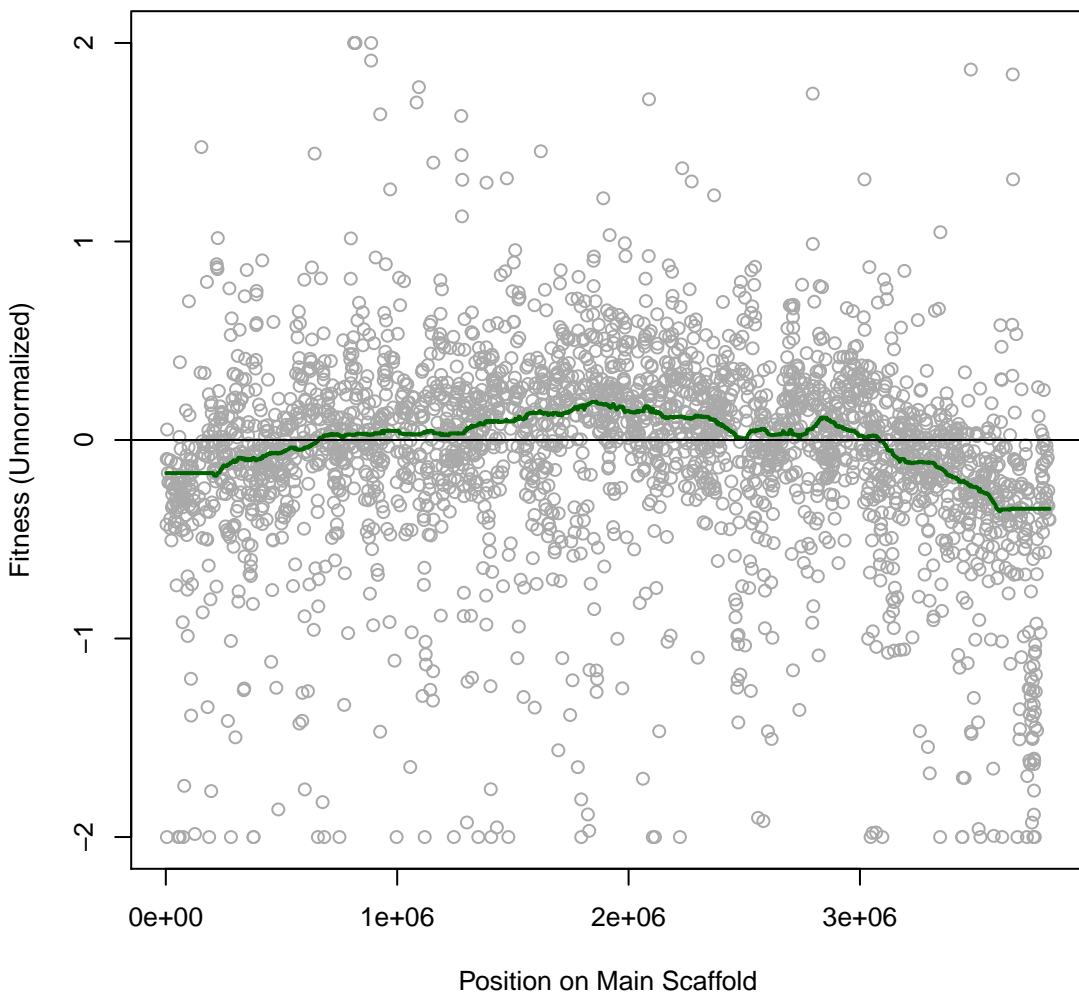
Phaeo 2H40 #88 (gMed=118 rho12=0.353)
m.b. Nalidixic 0.016 mg/ml



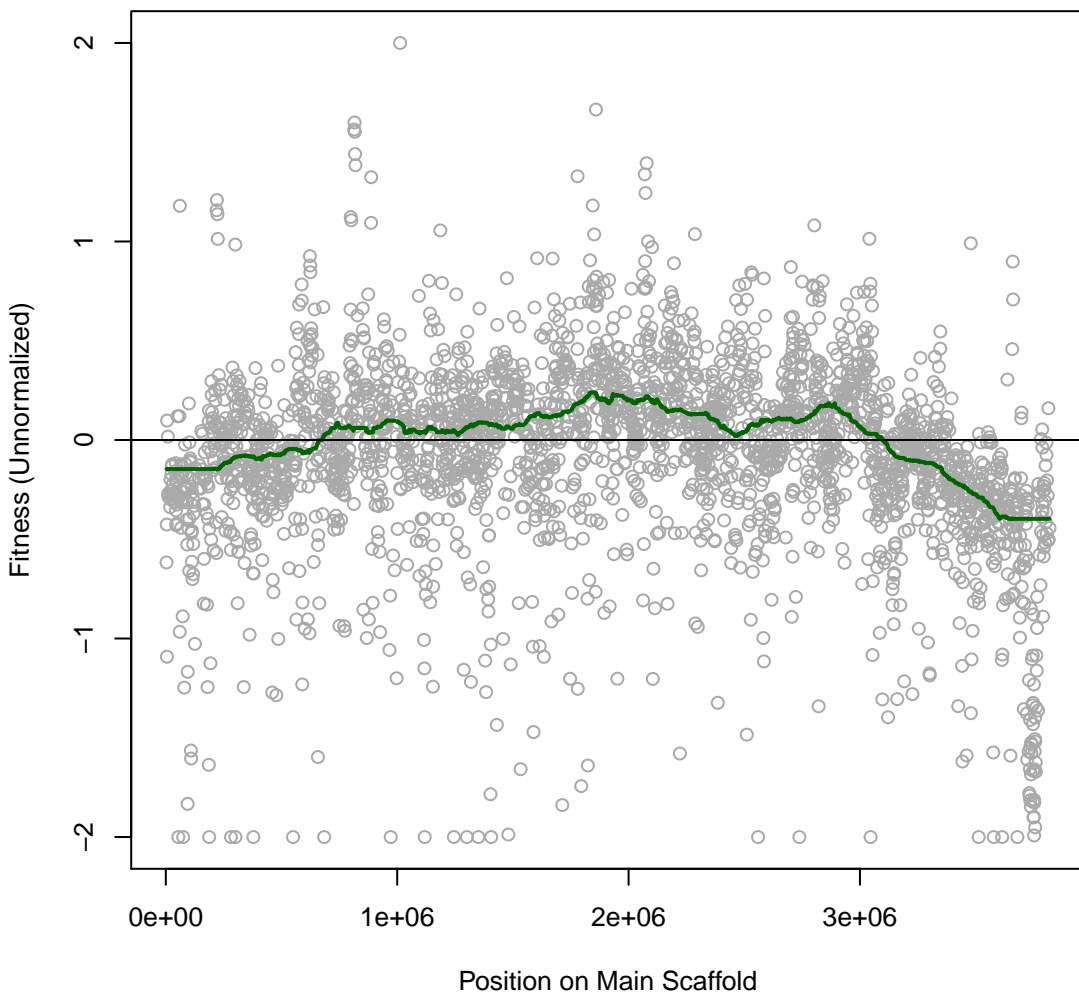
Phaeo 2H41 #89 (gMed=164 rho12=0.325)
m.b. Gentamicin 0.002 mg/ml



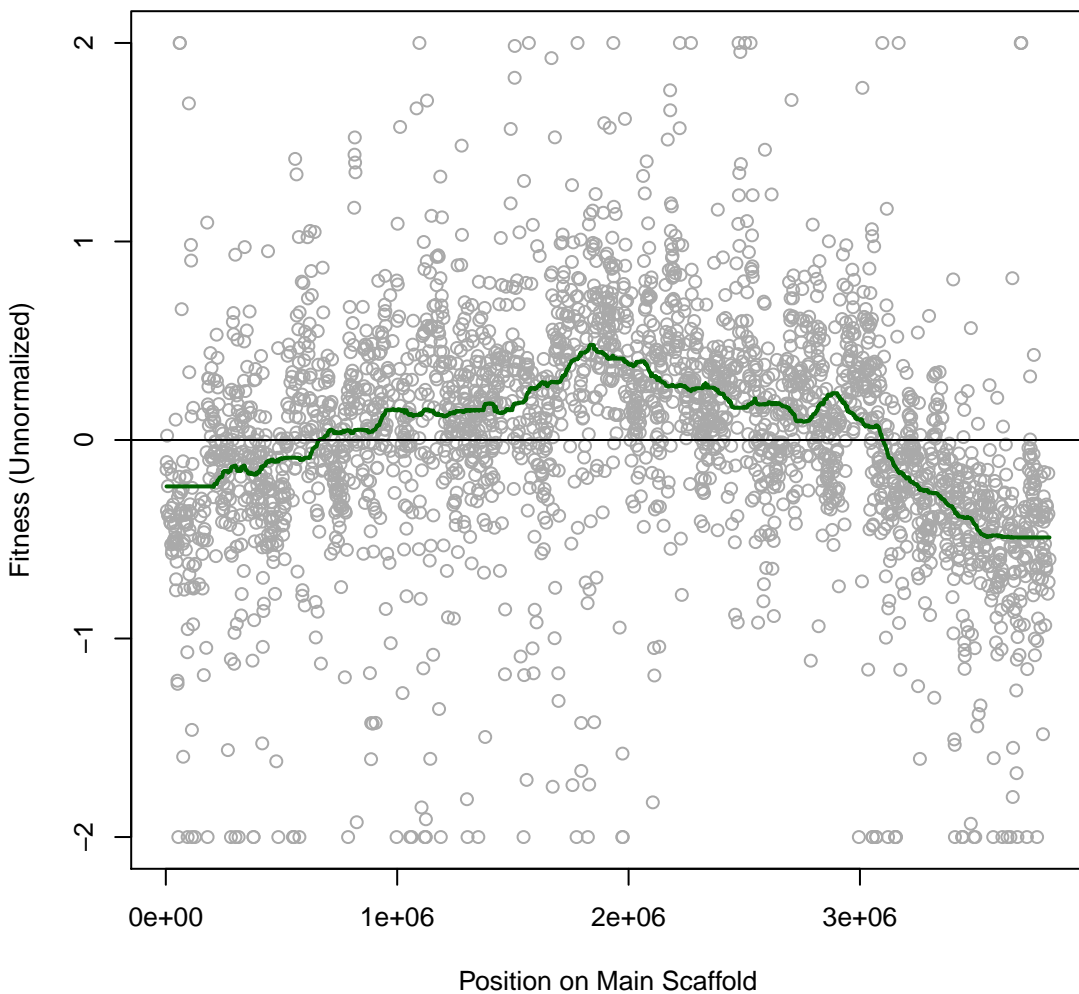
Phaeo 2H42 #90 (gMed=145 rho12=0.383)
m.b. Gentamicin 0.004 mg/ml



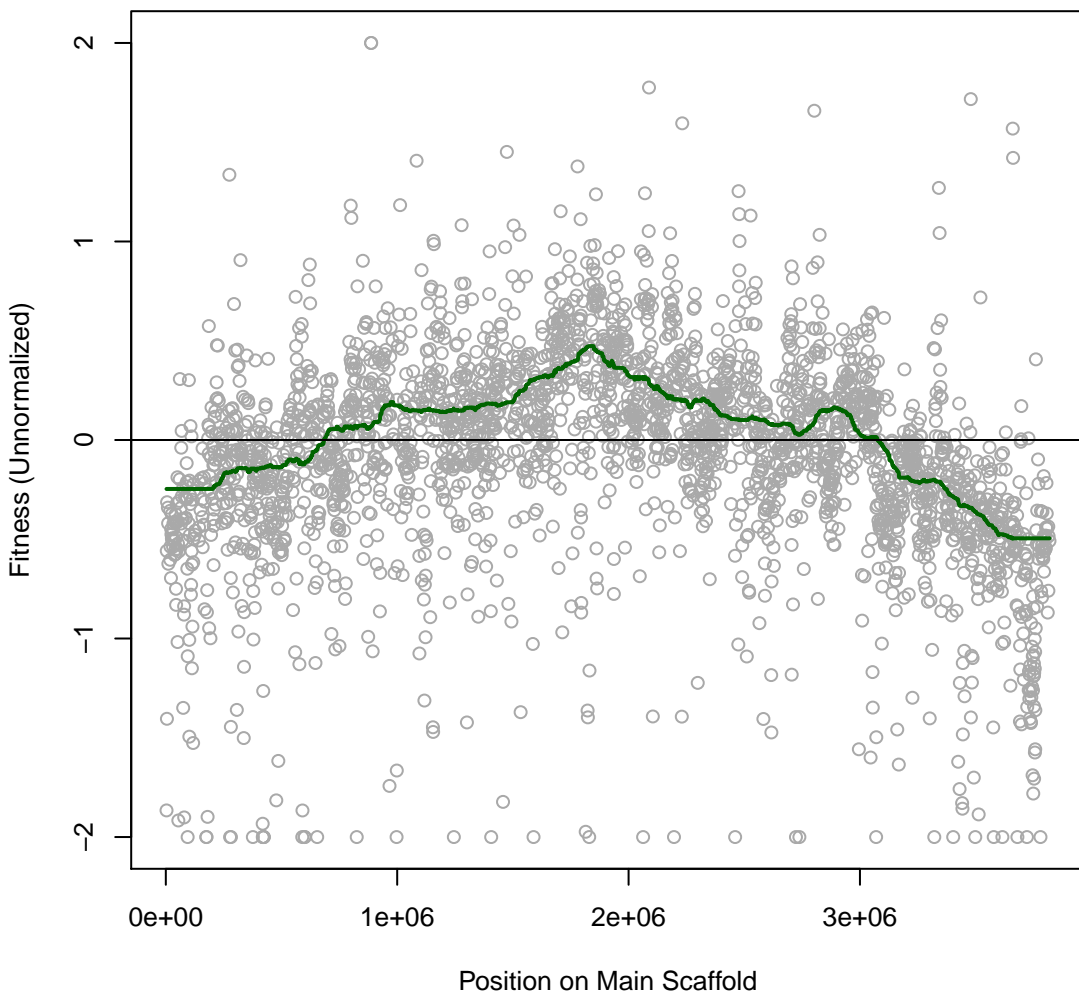
Phaeo 2H43 #91 (gMed=149 rho12=0.343)
marine broth



Phaeo 2H44 #92 (gMed=102 rho12=0.395)
m.b. Rifampicin 0.004 mg/ml

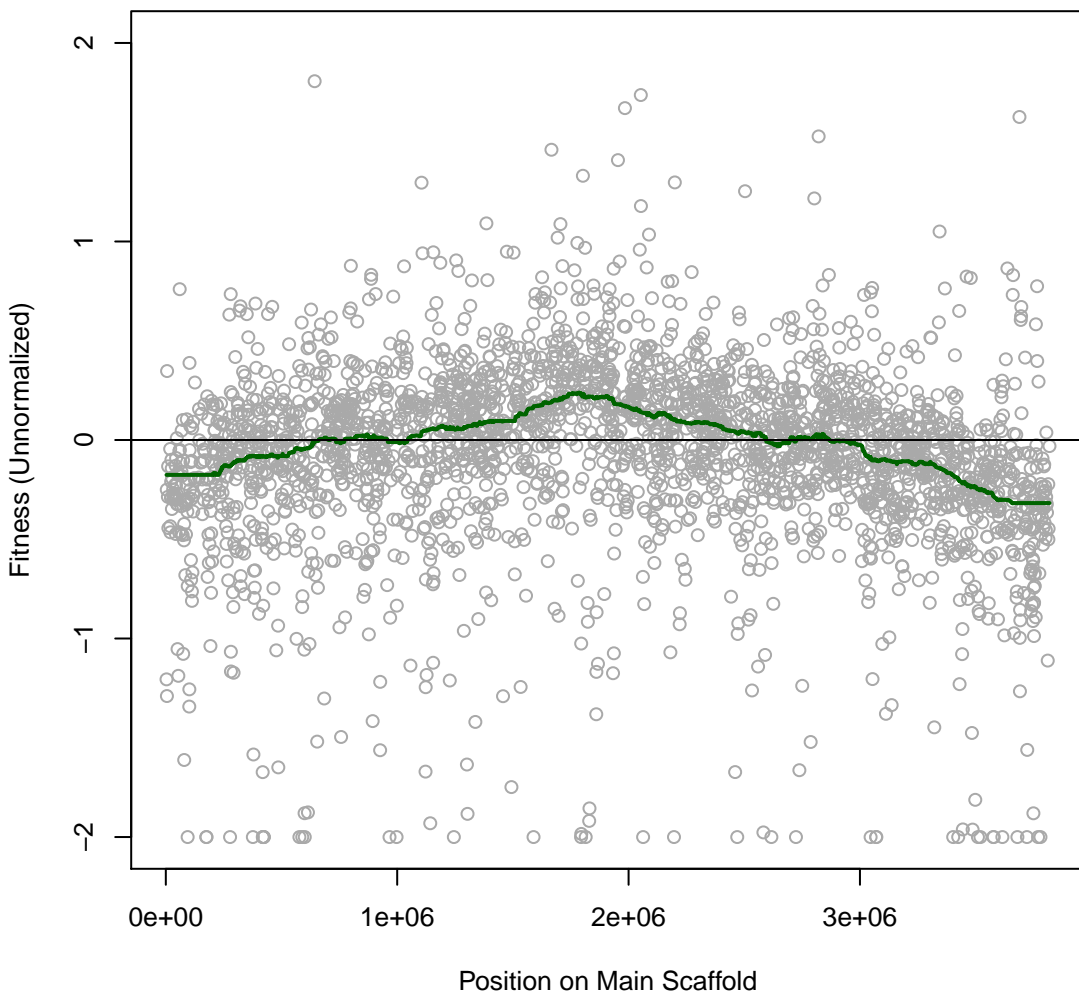


Phaeo 2H45 #93 (gMed=151 rho12=0.376)
m.b. methylglyoxal 0.004 vol%



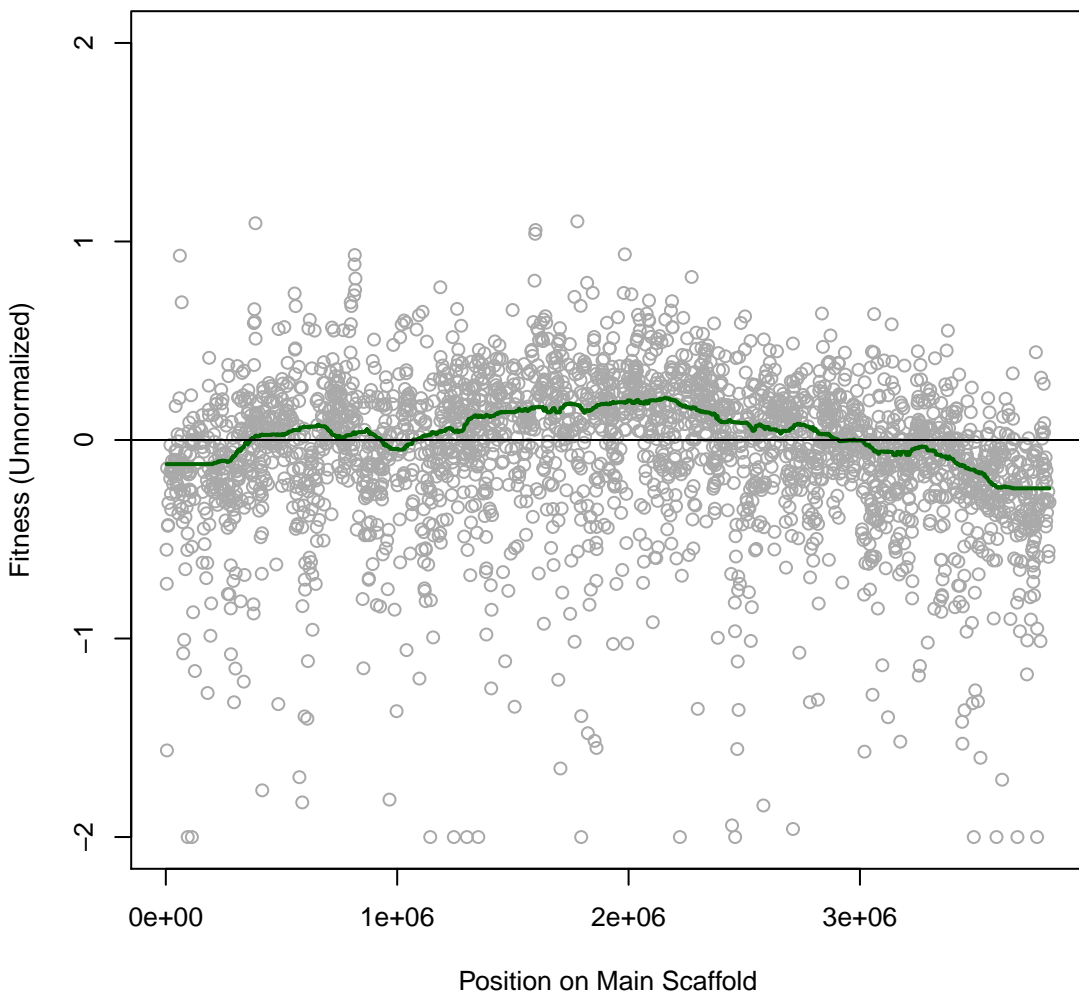
Phaeo 2H46 #94 (gMed=141 rho12=0.198)

m.b. methylglyoxal 0.008 vol%

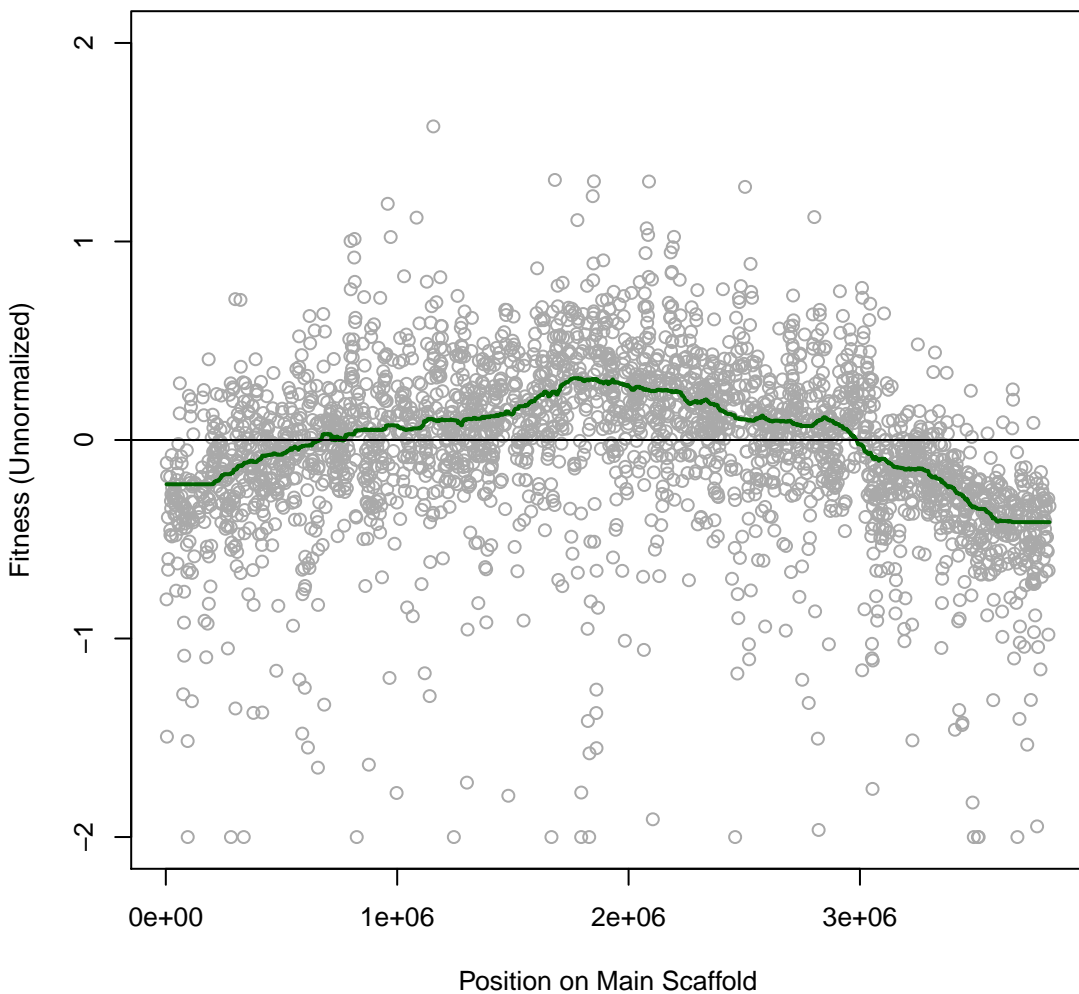


Phaeo 2H47 #95 (gMed=185 rho12=0.294)

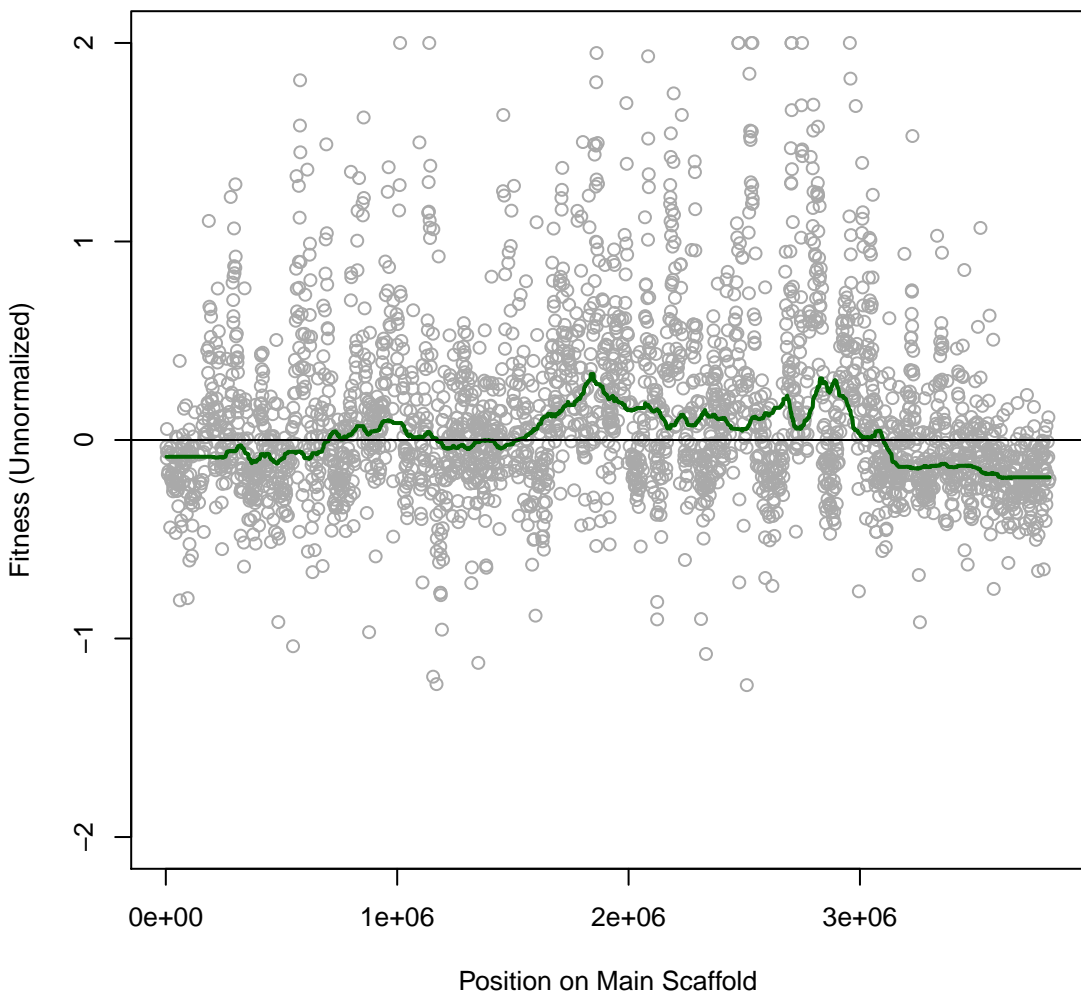
m.b. 2-Furfuraldehyde 0.016 vol%



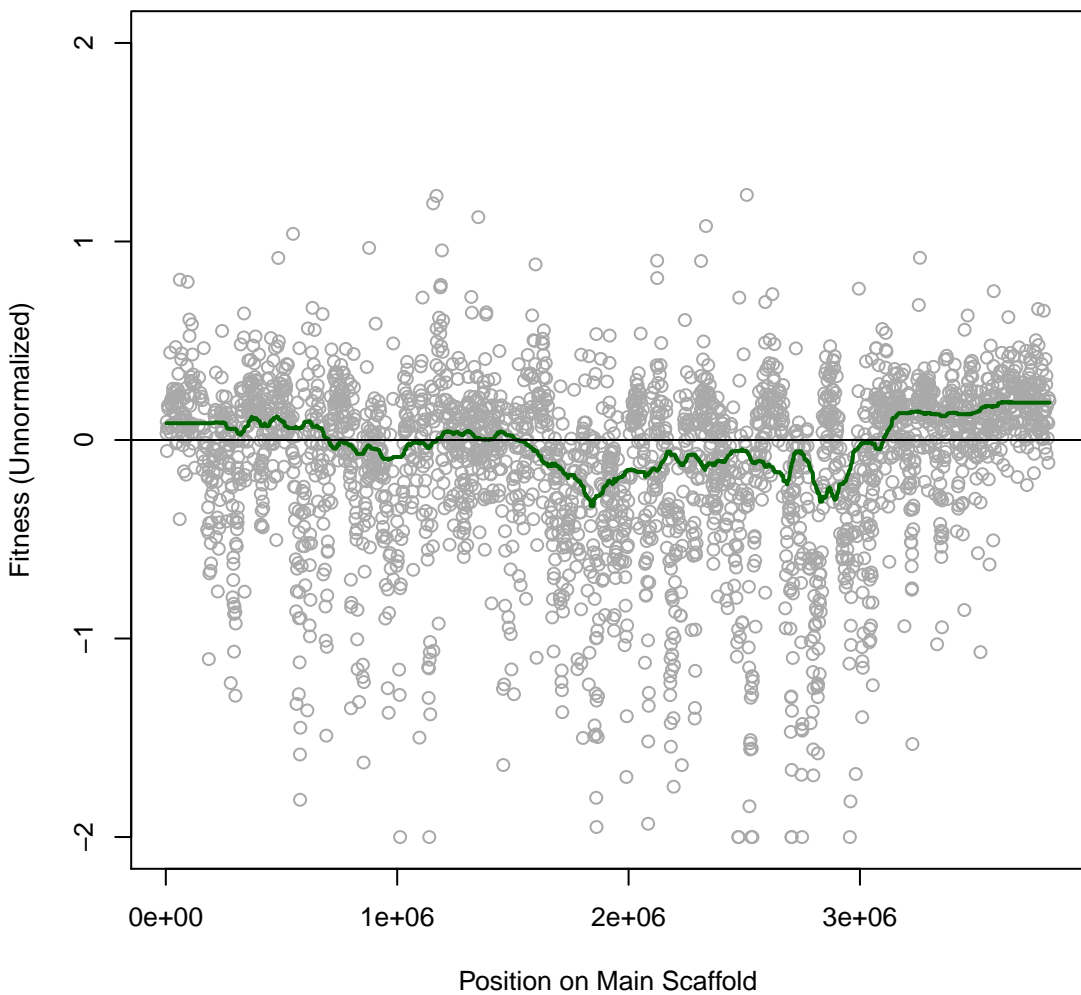
Phaeo 2H48 #96 (gMed=167 rho12=0.258)
m.b. 5-Hydroxymethylfurfural 2.5 mM



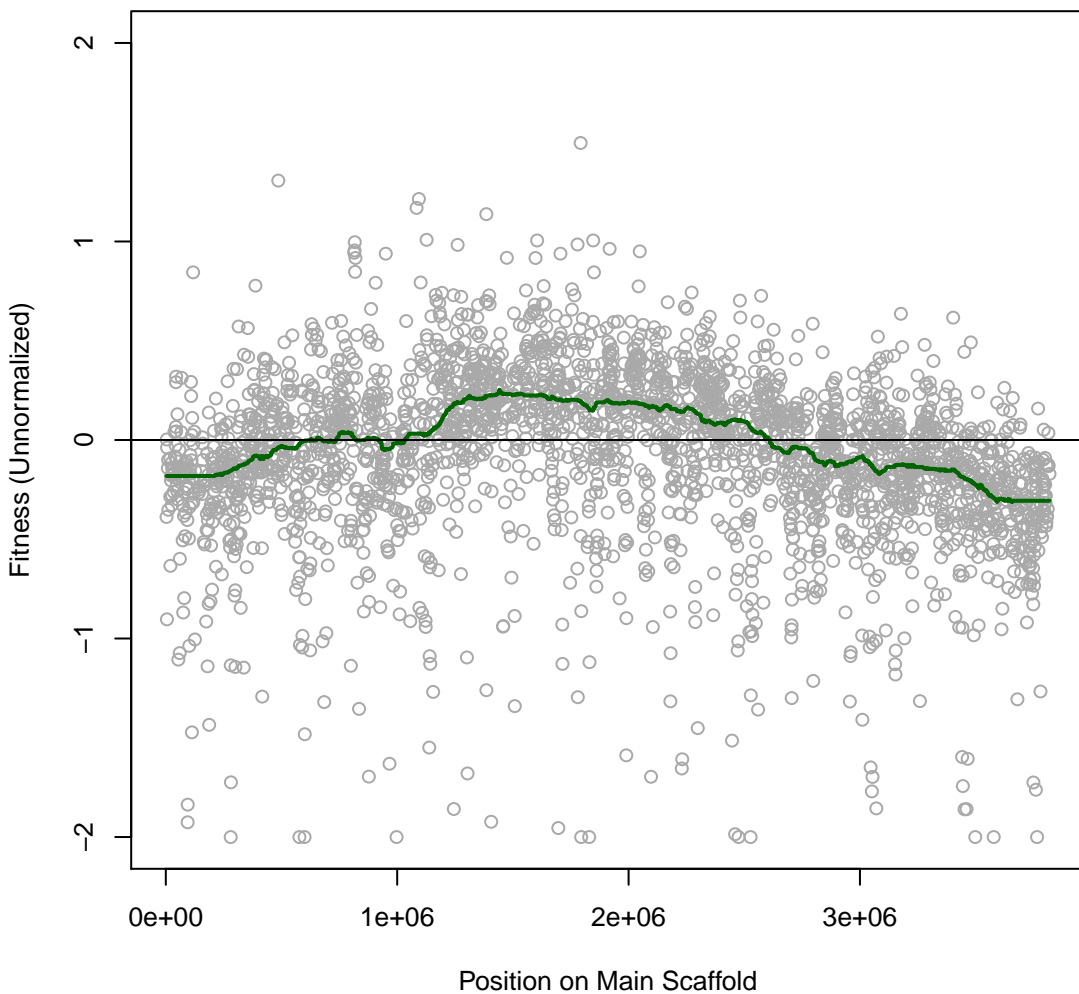
Phaeo 3H1 #97 (gMed=183 rho12=0.447)
Time0



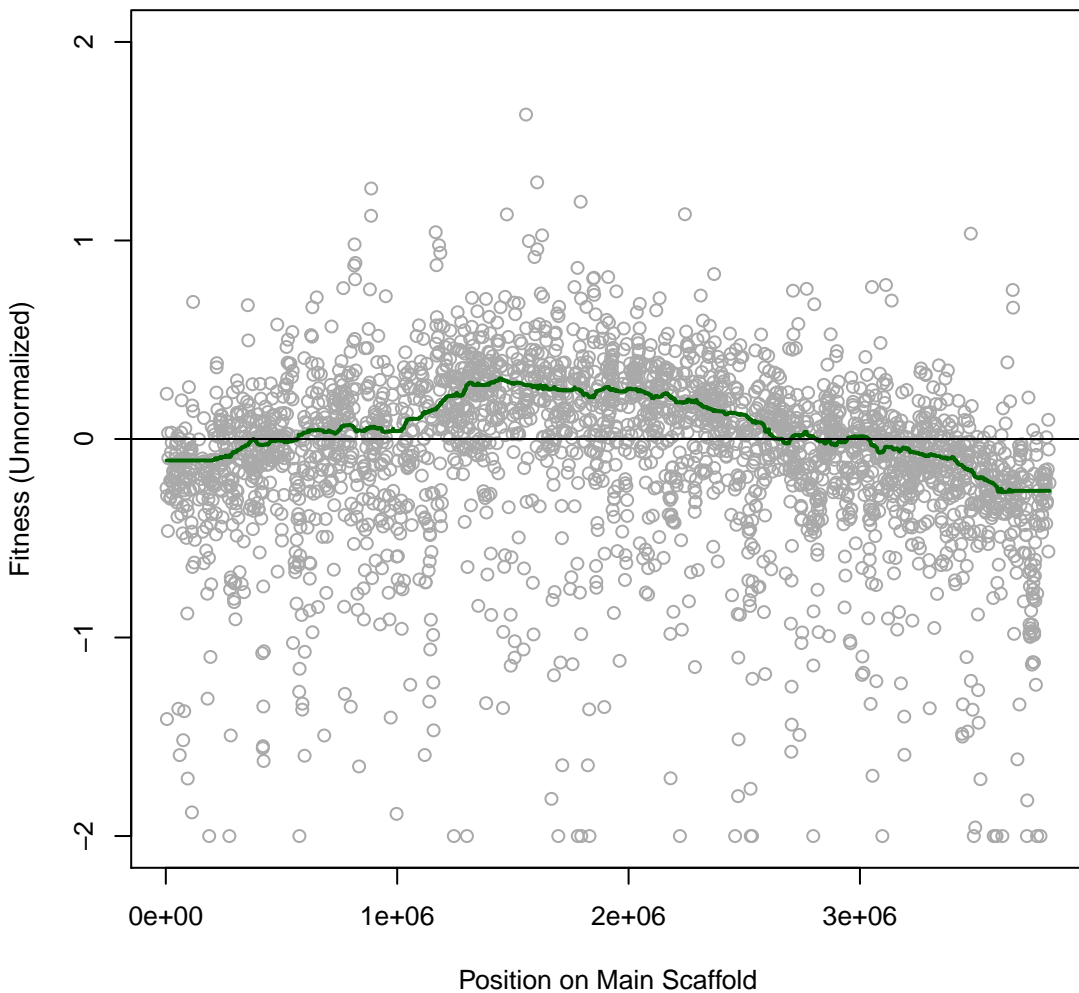
Phaeo 3H2 #98 (gMed=208 rho12=0.447)
Time0



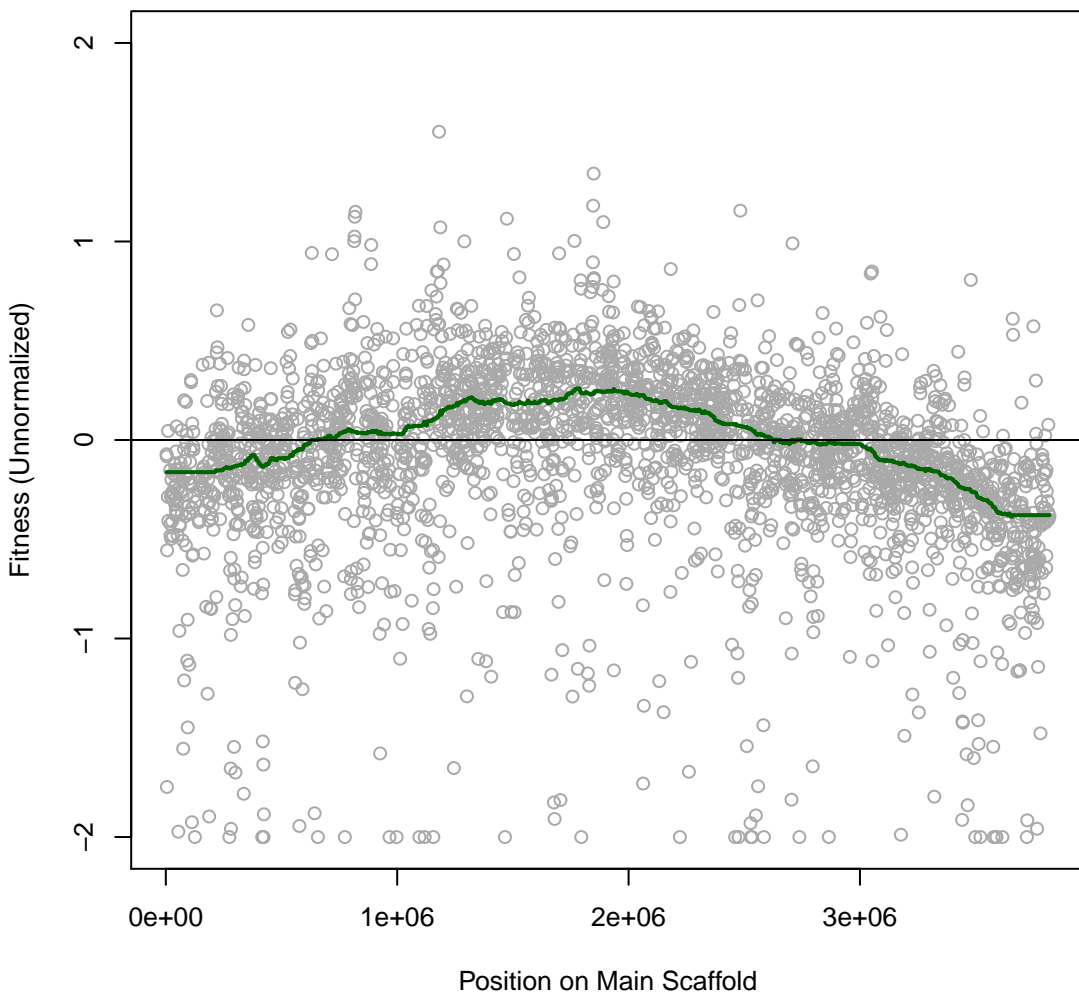
Phaeo 3H3 #99 (gMed=206 rho12=0.298)
m.b. Vanillin 1.25 mM



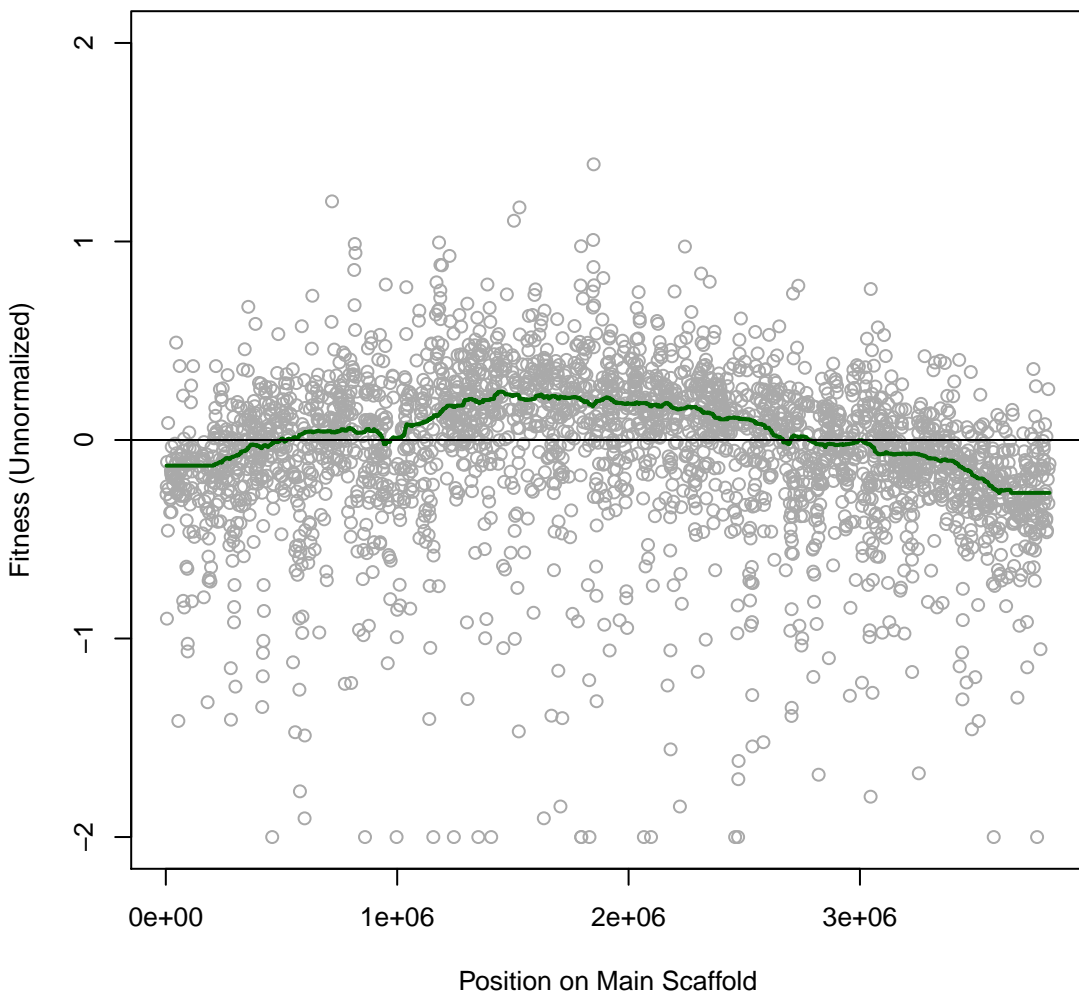
Phaeo 3H4 #100 (gMed=208 rho12=0.317)
m.b. Furfuryl Alcohol 0.032 vol%



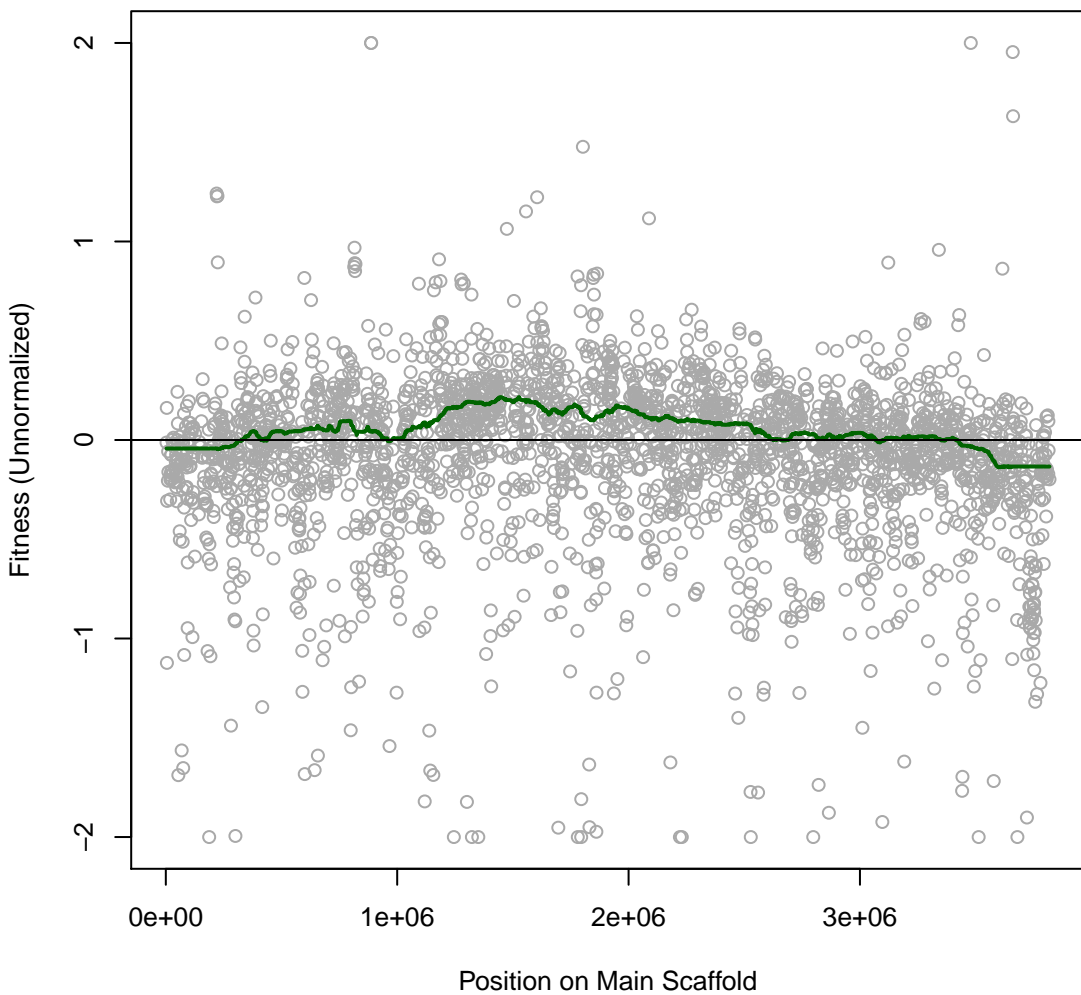
Phaeo 3H5 #101 (gMed=192 rho12=0.250)
m.b. Furfuryl Alcohol 0.064 vol%



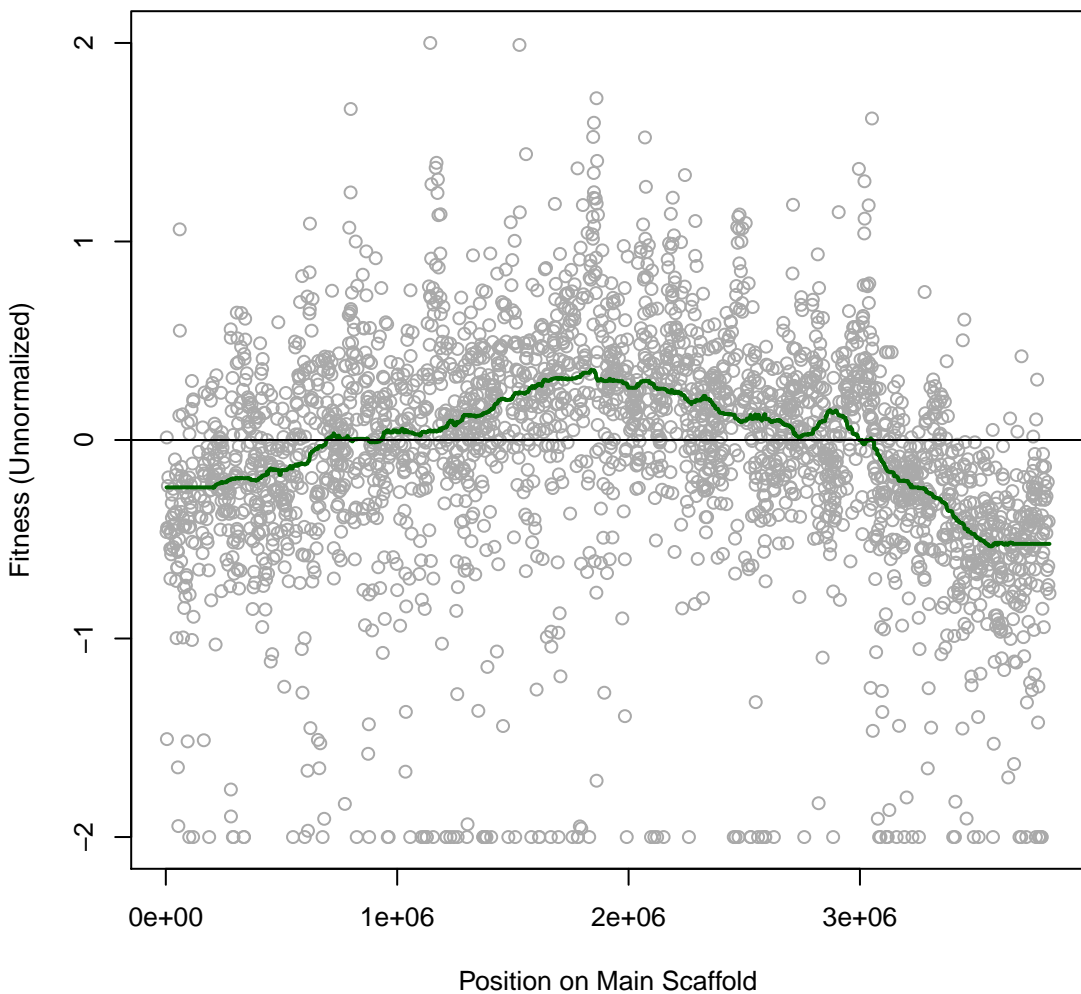
Phaeo 3H6 #102 (gMed=200 rho12=0.258)
m.b. syringaldehyde 1.25 mM



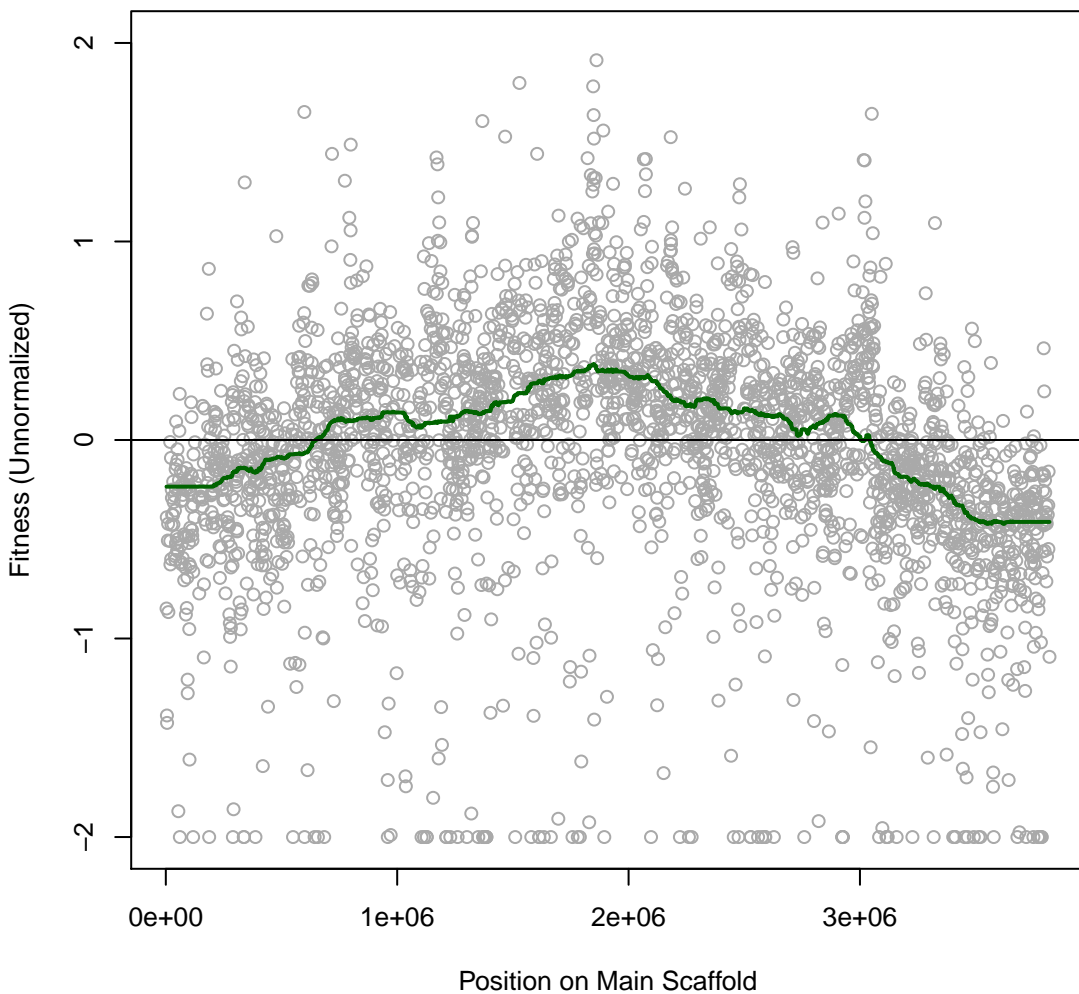
Phaeo 3H7 #103 (gMed=276 rho12=0.317)
marine broth



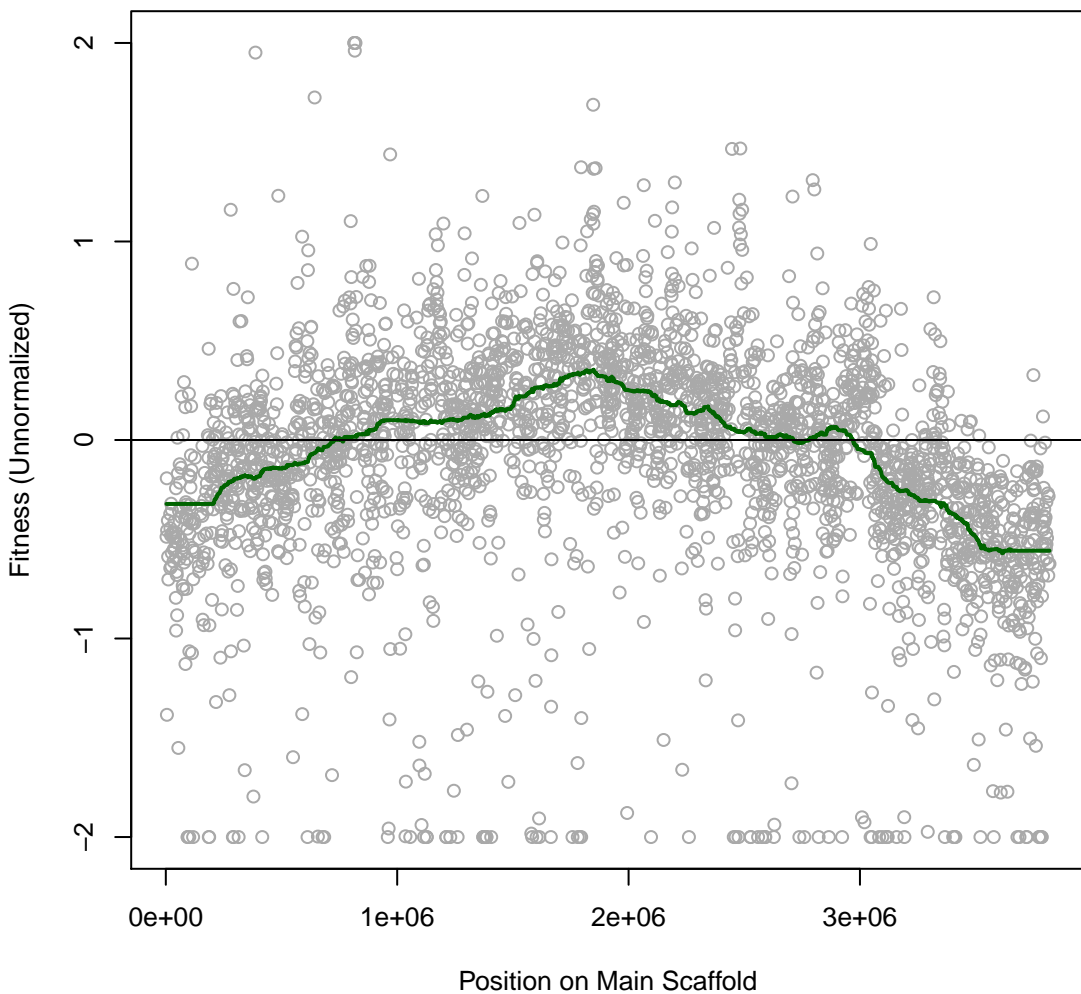
Phaeo 3H8 #104 (gMed=176 rho12=0.241)
D-Glucose (C)



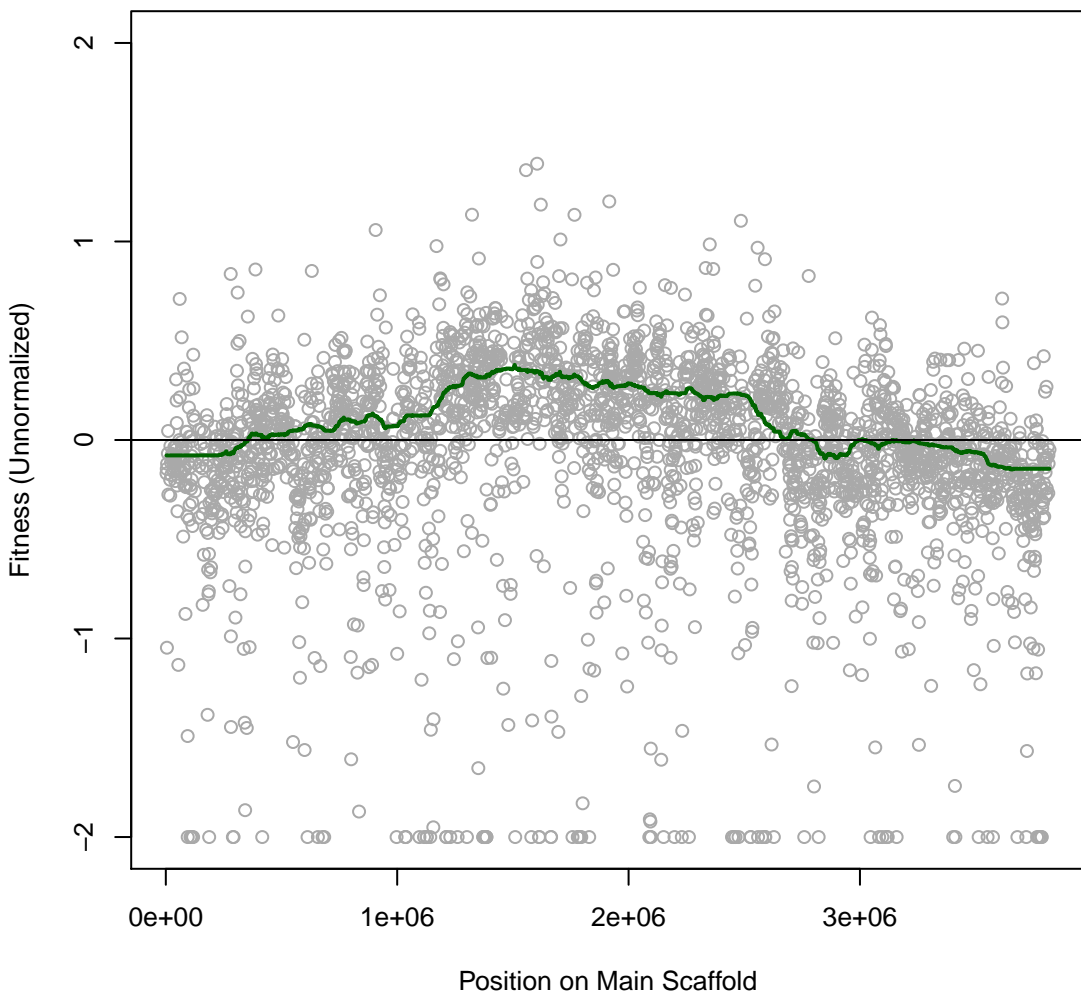
Phaeo 3H9 #105 (gMed=130 rho12=0.212)
D-Fructose (C)



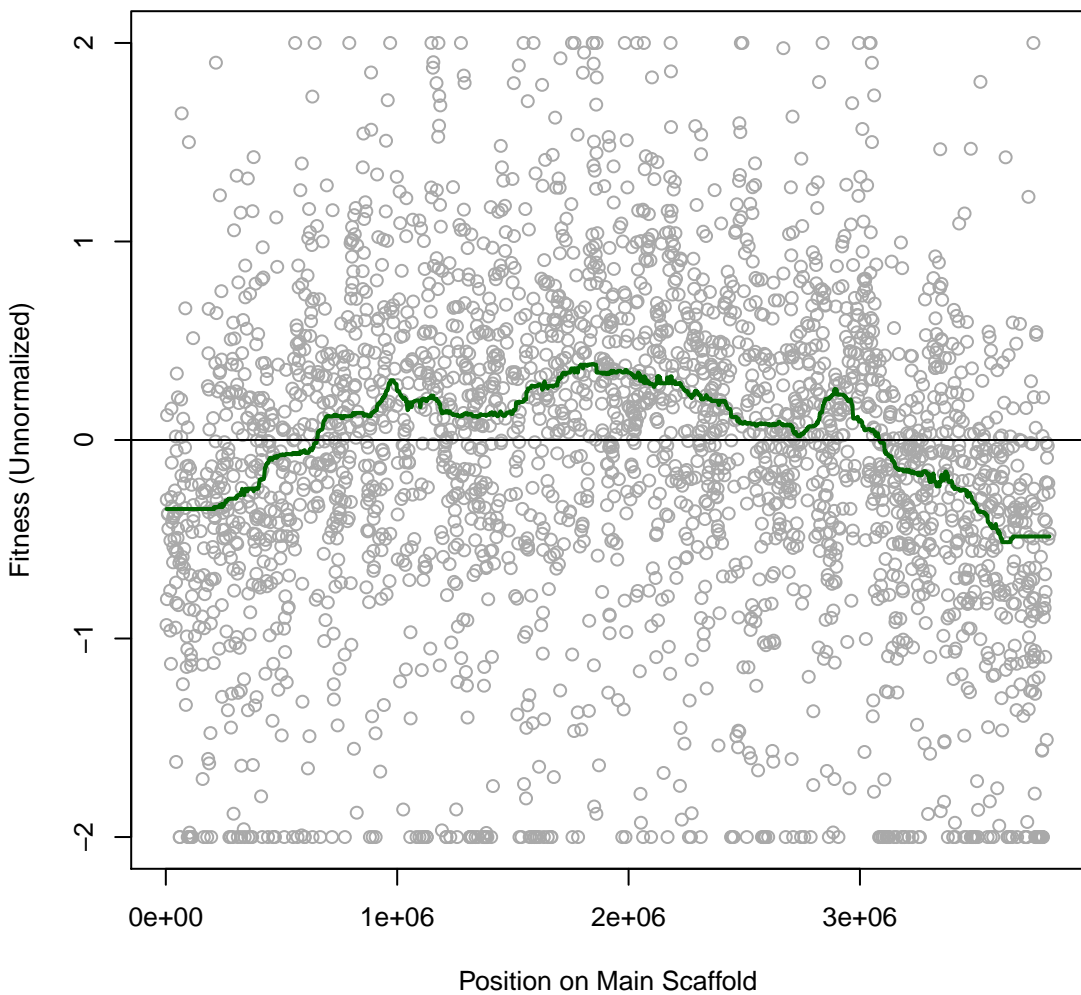
Phaeo 3H10 #106 (gMed=210 rho12=0.270)
Sucrose (C)



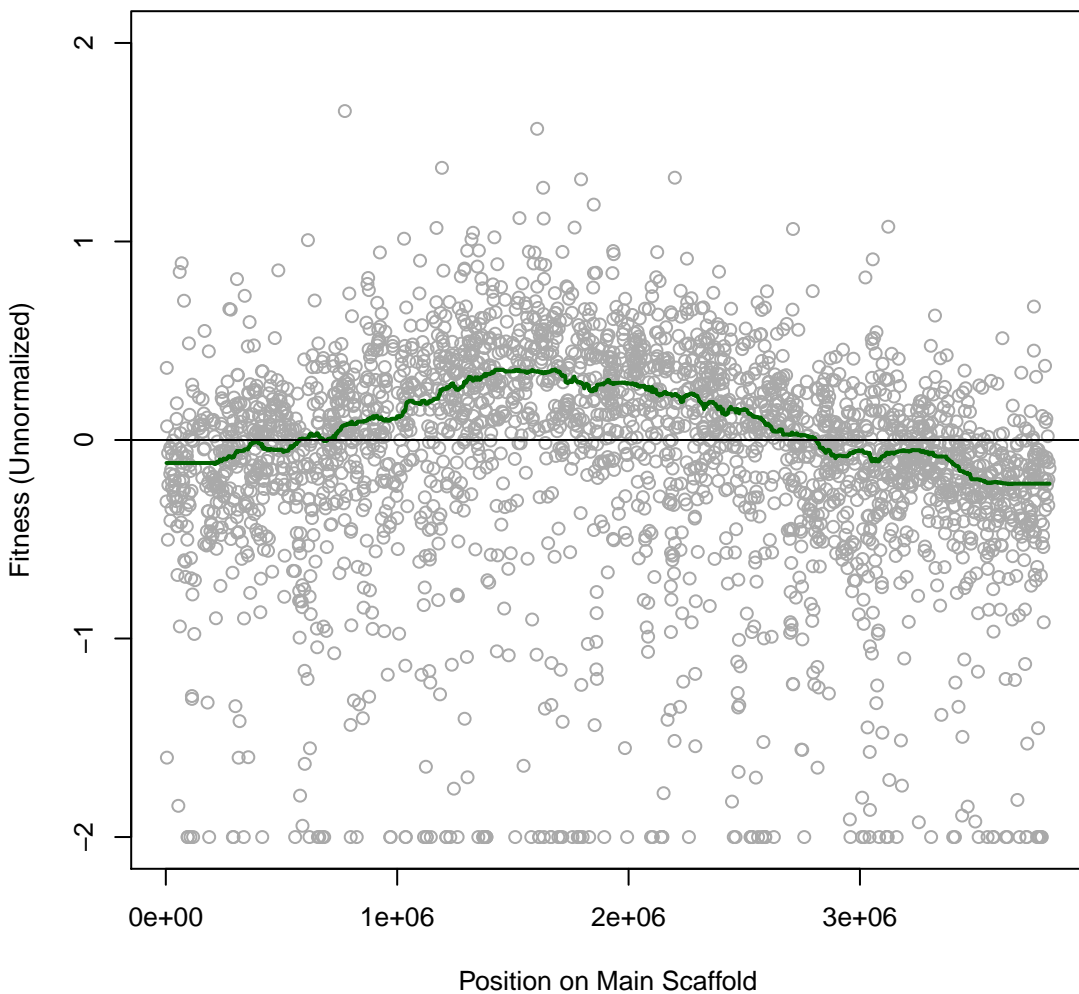
Phaeo 3H11 #107 (gMed=182 rho12=0.359)
 α -Ketoglutaric (C)



Phaeo 3H12 #108 (gMed=63 rho12=0.135)
acetate (C)

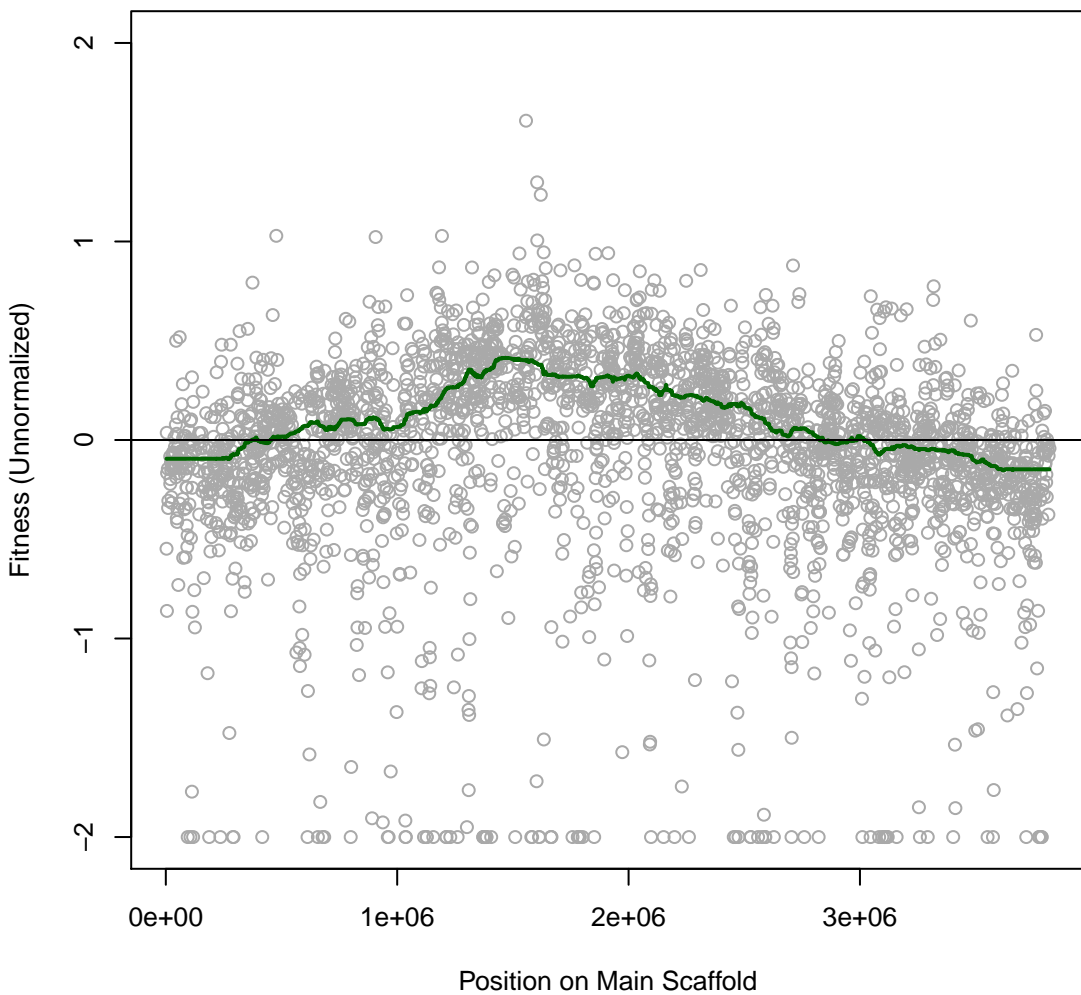


Phaeo 3H13 #109 (gMed=157 rho12=0.206)
Fumarate (C)

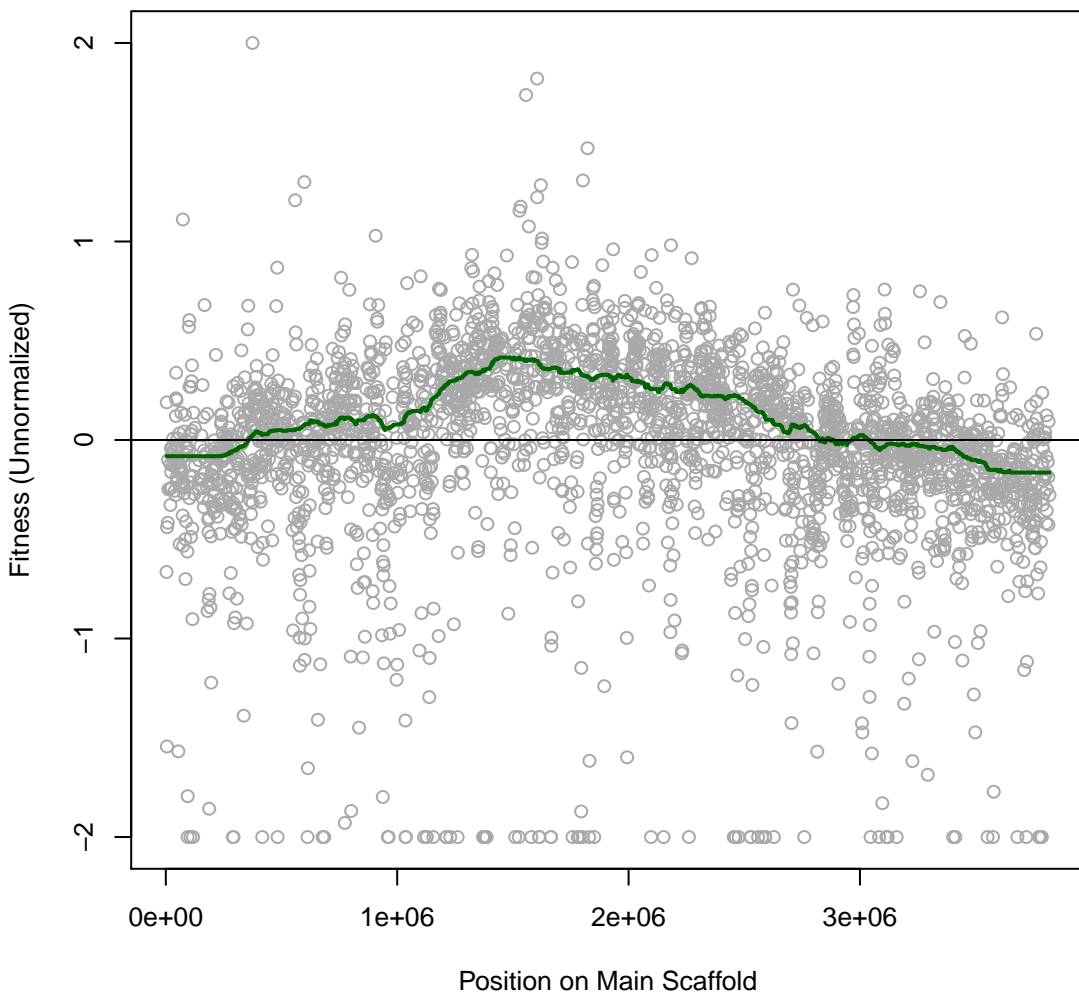


Phaeo 3H15 #111 (gMed=164 rho12=0.323)

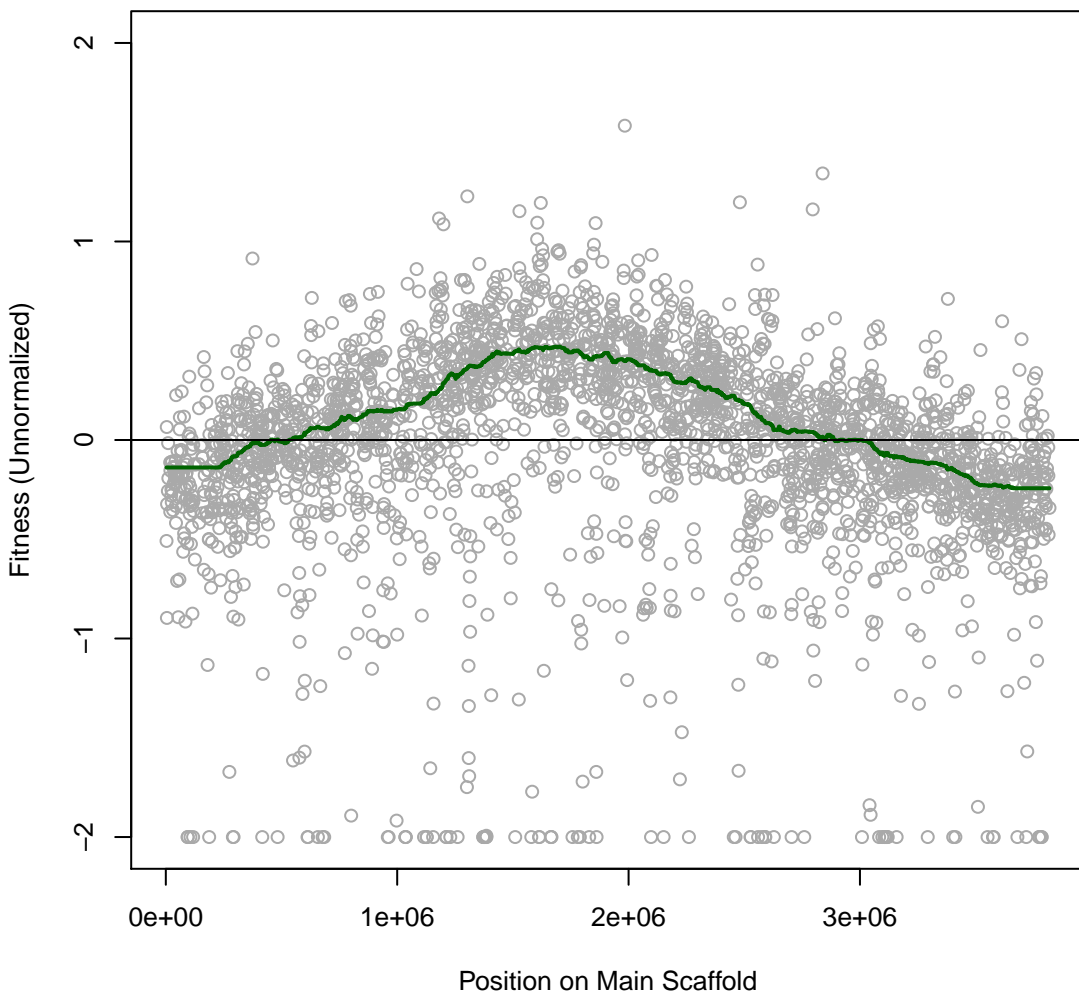
D-Lactate (C)



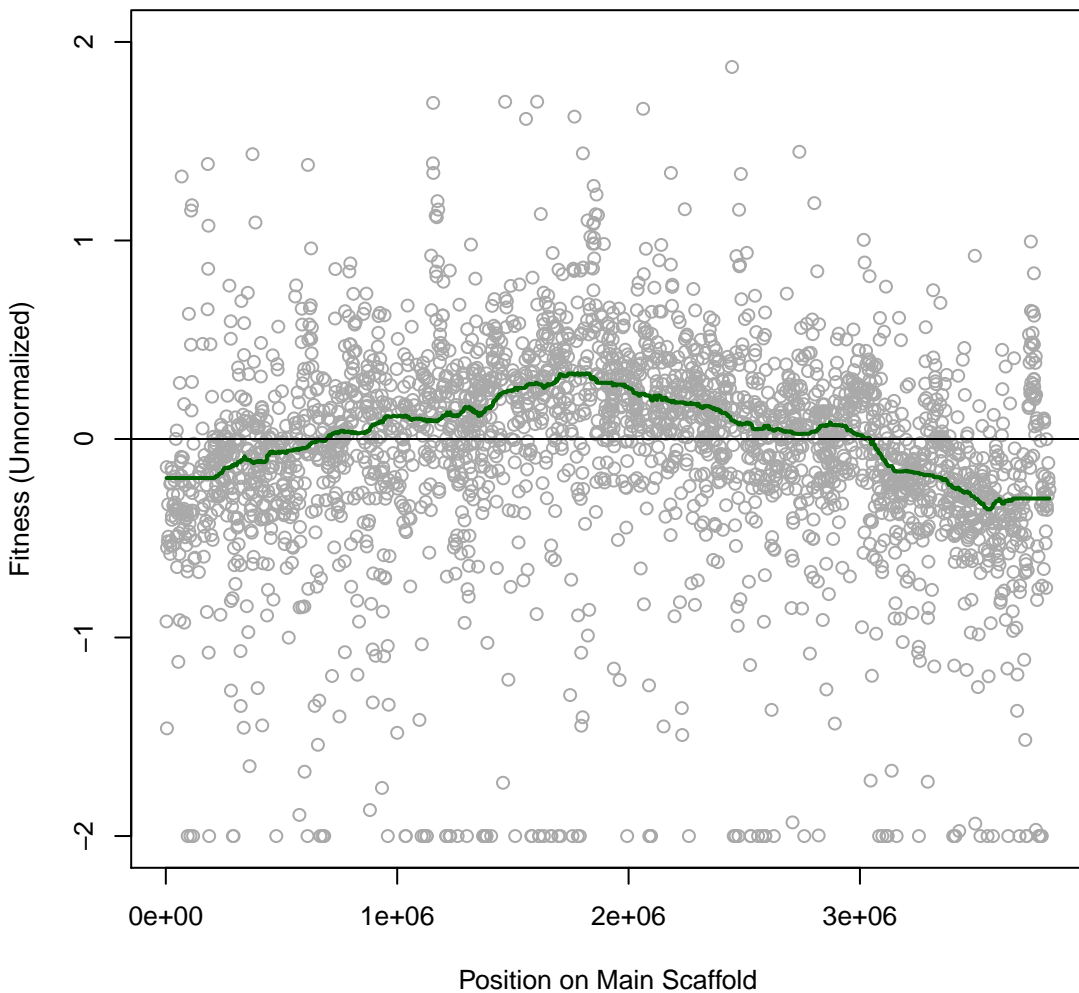
Phaeo 3H16 #112 (gMed=250 rho12=0.302)
L-Lactate (C)



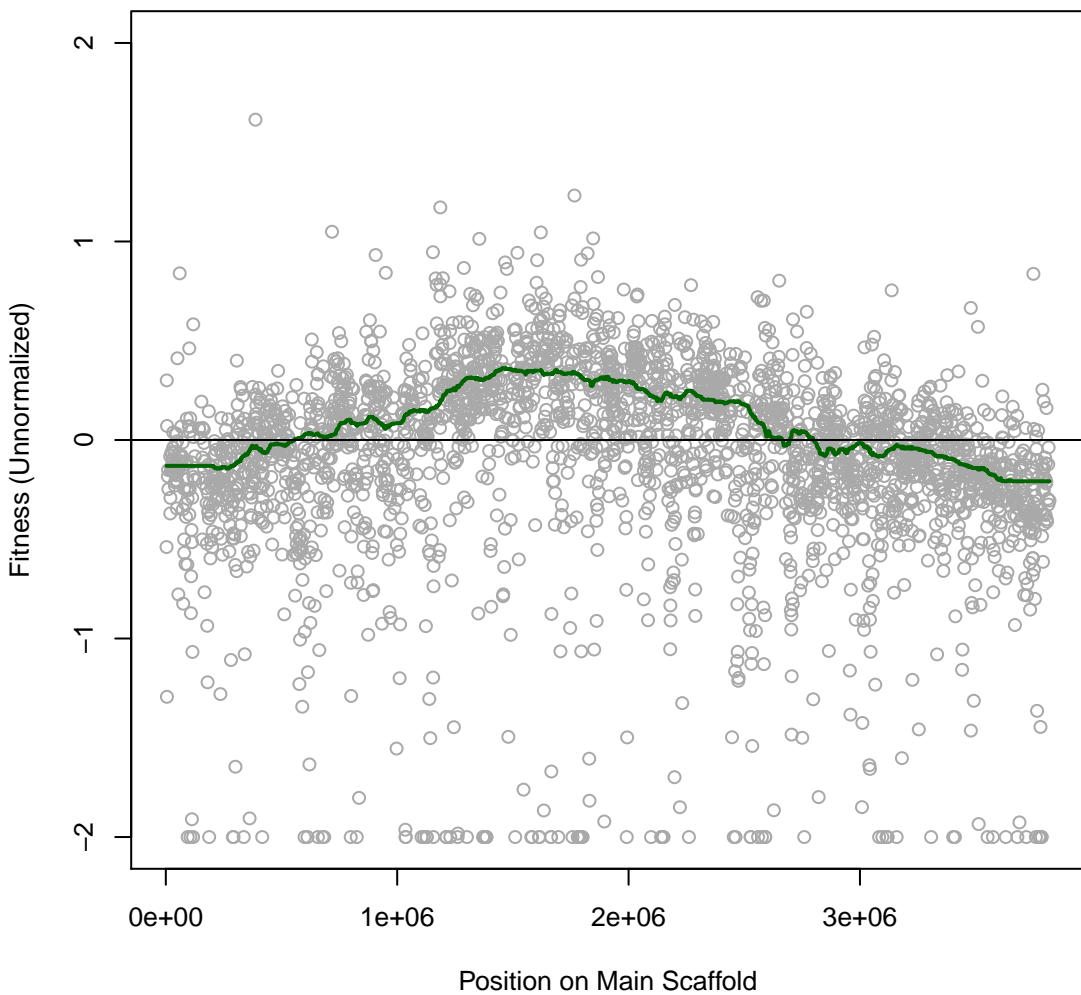
Phaeo 3H17 #113 (gMed=177 rho12=0.283)
D,L-Lactate (C)



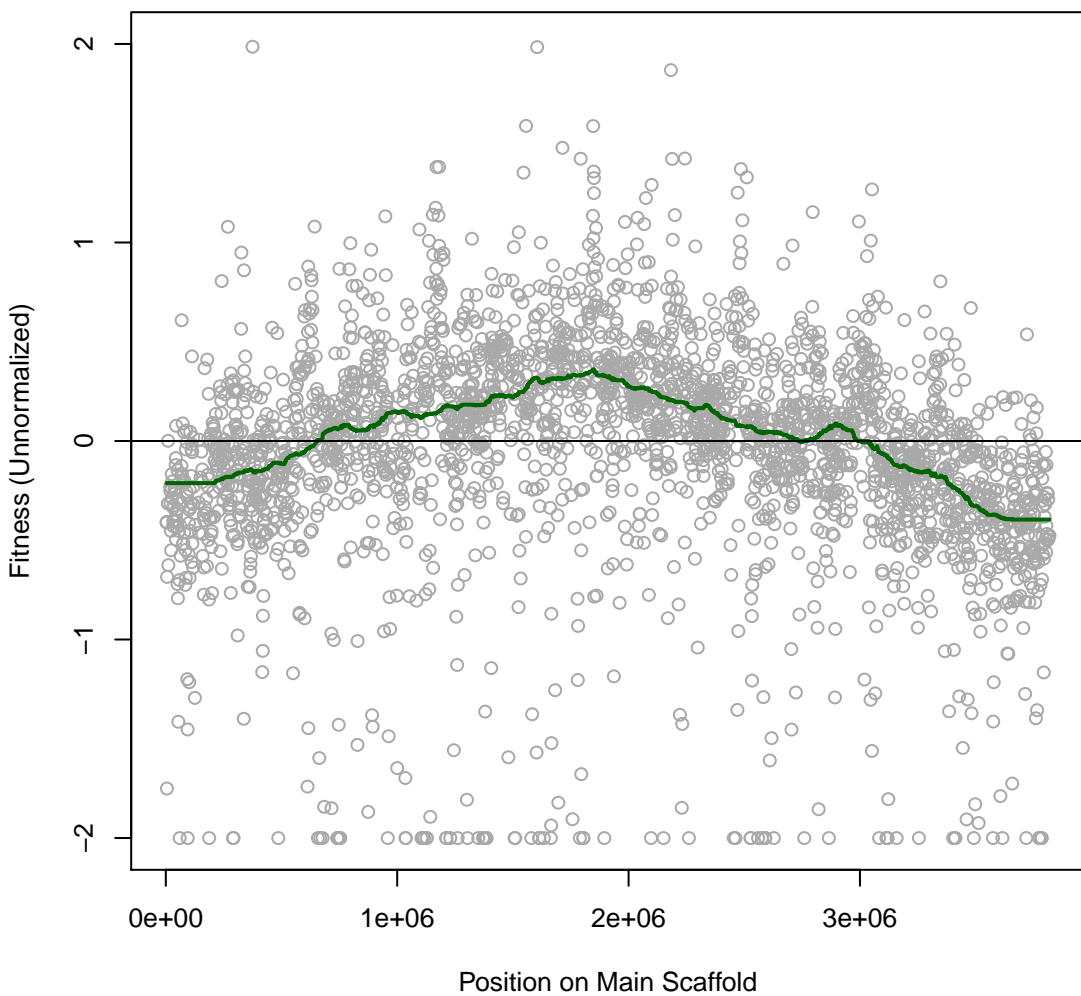
Phaeo 3H18 #114 (gMed=173 rho12=0.308)
pyruvate (C)



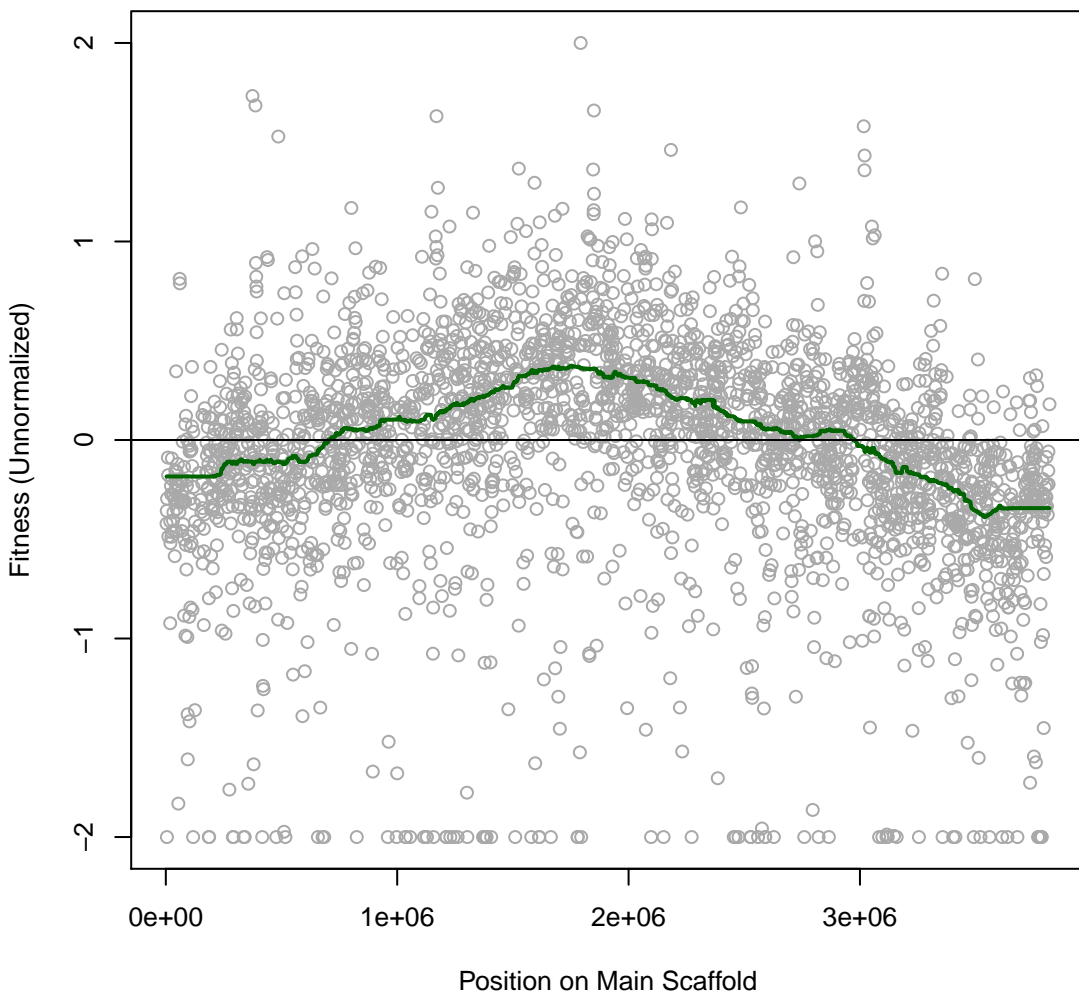
Phaeo 3H19 #115 (gMed=187 rho12=0.304)
succinate (C)



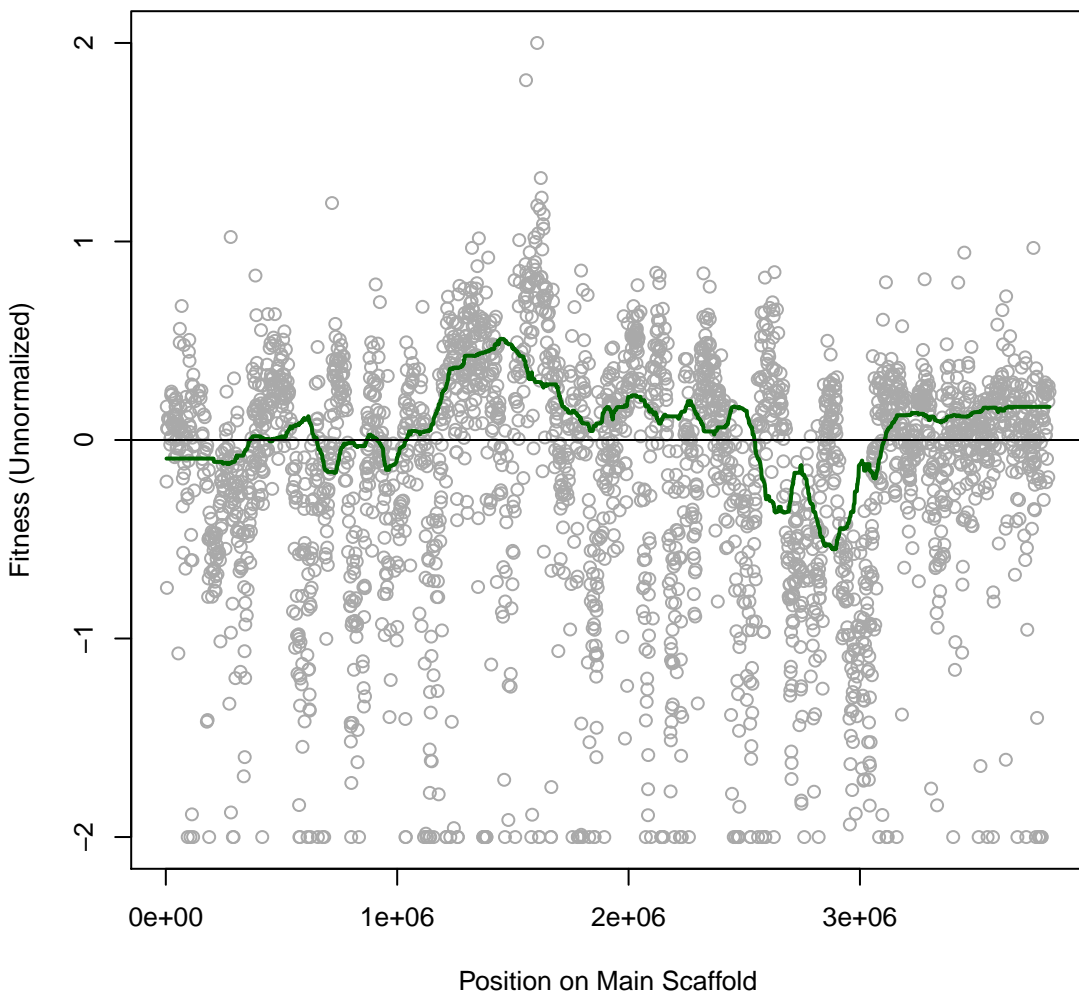
Phaeo 3H20 #116 (gMed=172 rho12=0.271)
m-Inositol (C)



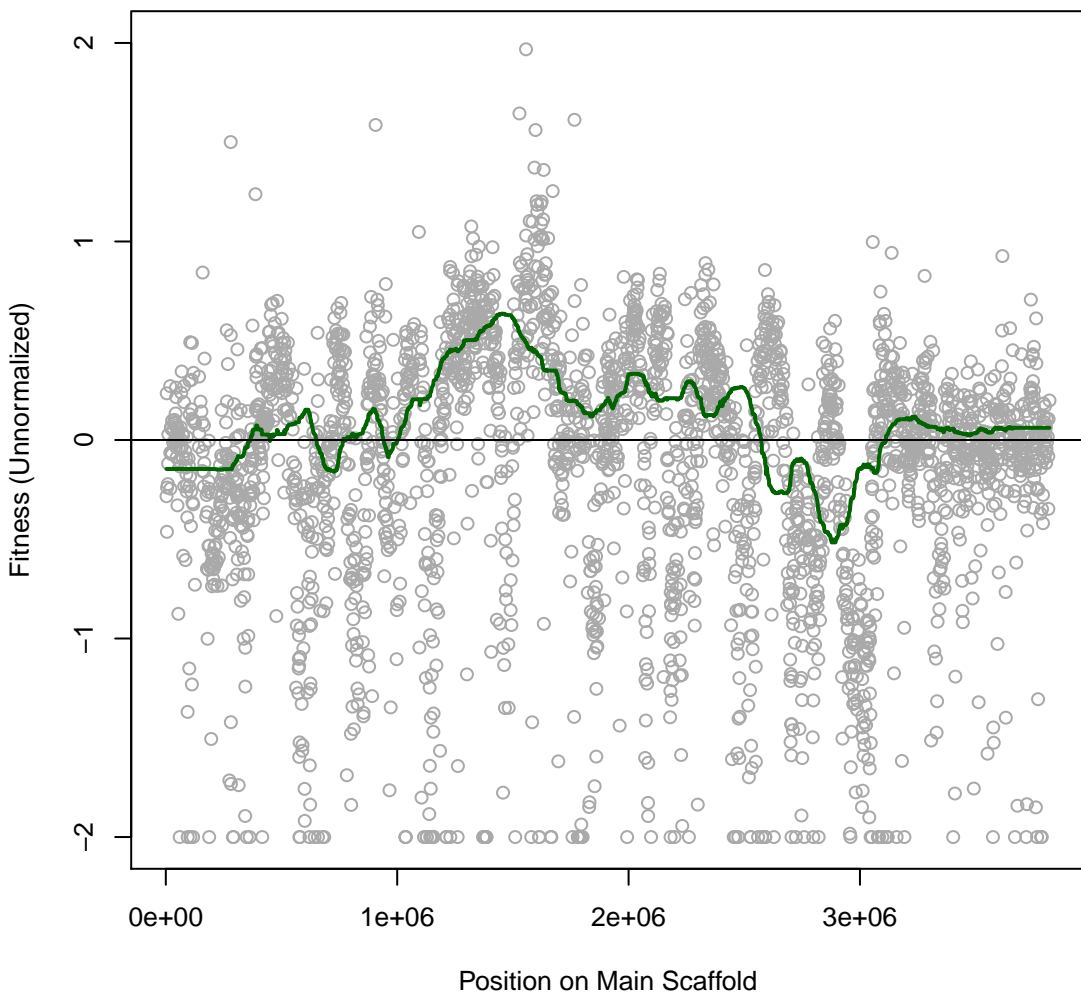
Phaeo 3H21 #117 (gMed=163 rho12=0.212)
Glycerol (C)



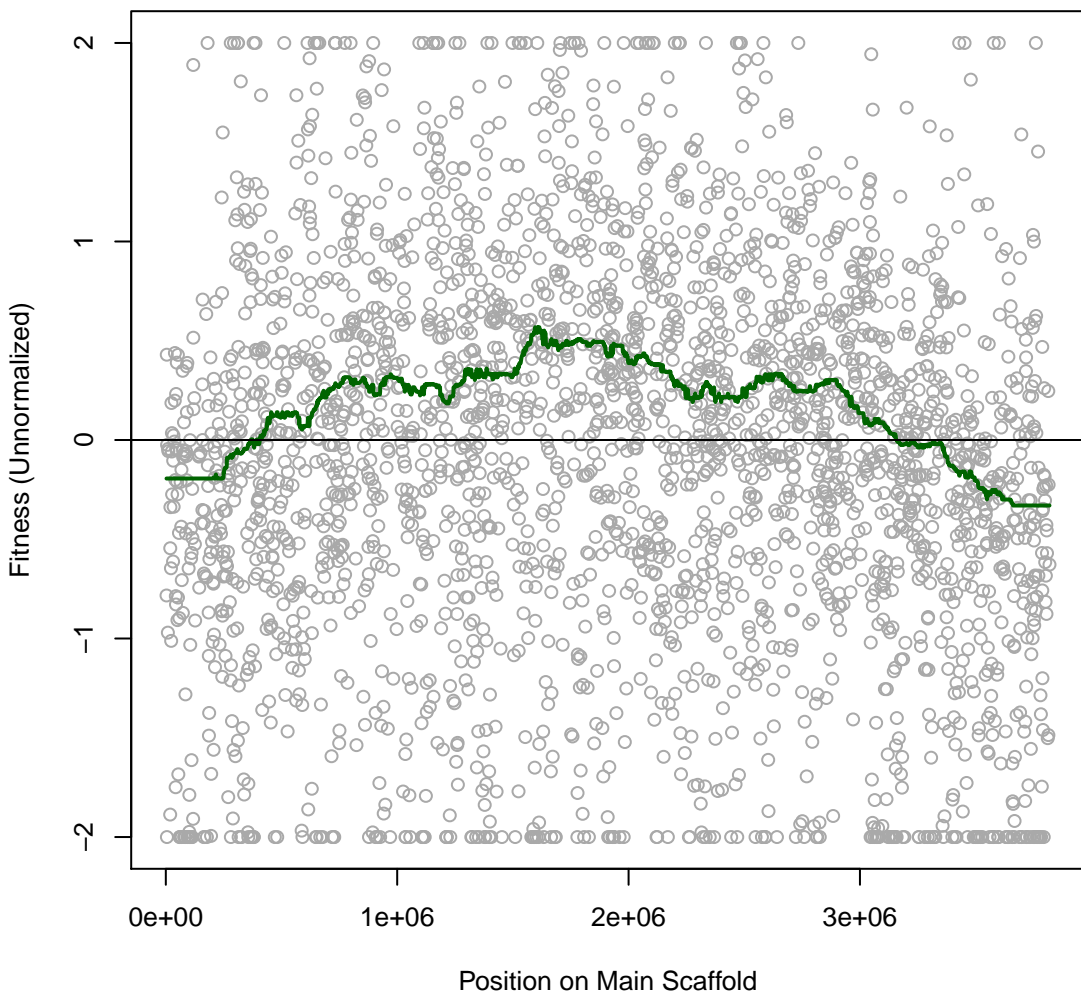
Phaeo 3H22 #118 (gMed=197 rho12=0.686)
L-Malic (C)



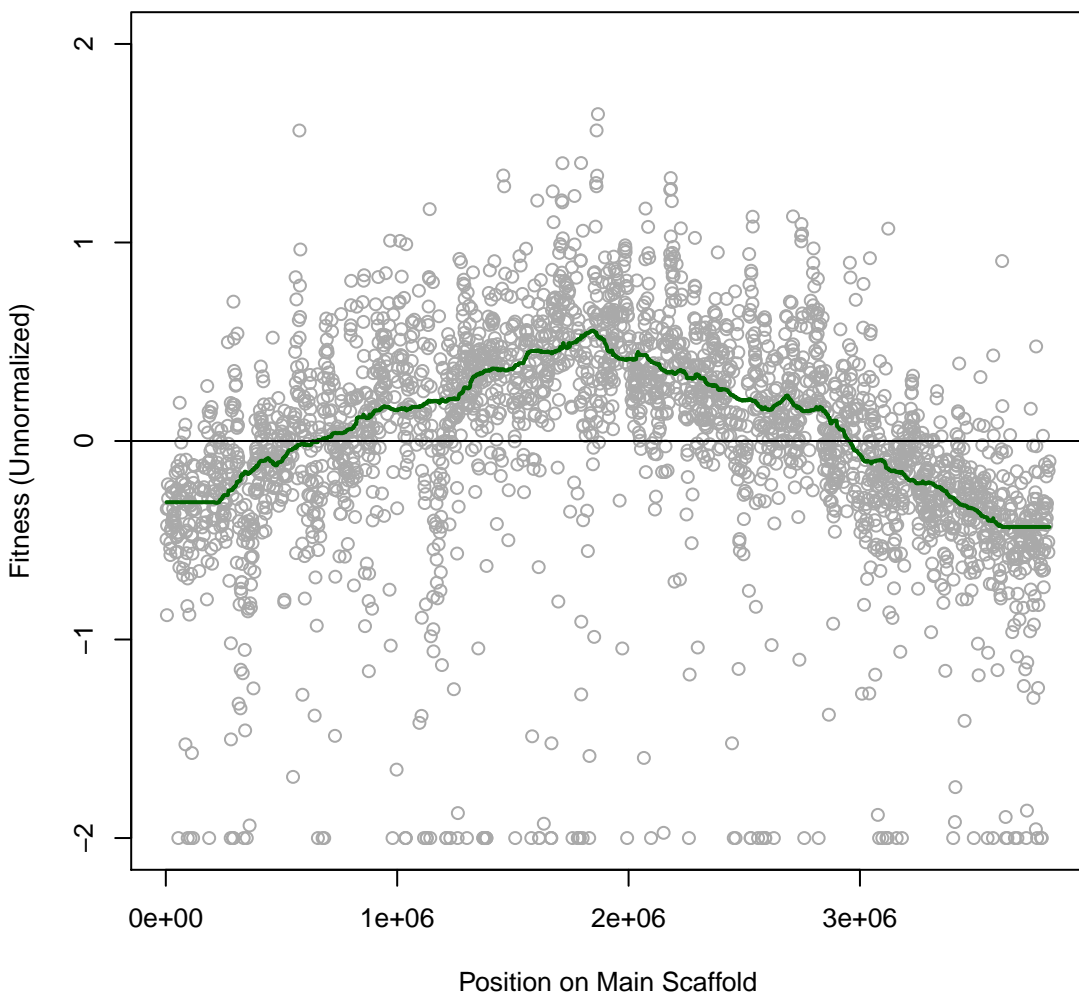
Phaeo 3H23 #119 (gMed=160 rho12=0.667)
L-Glutamic (C)



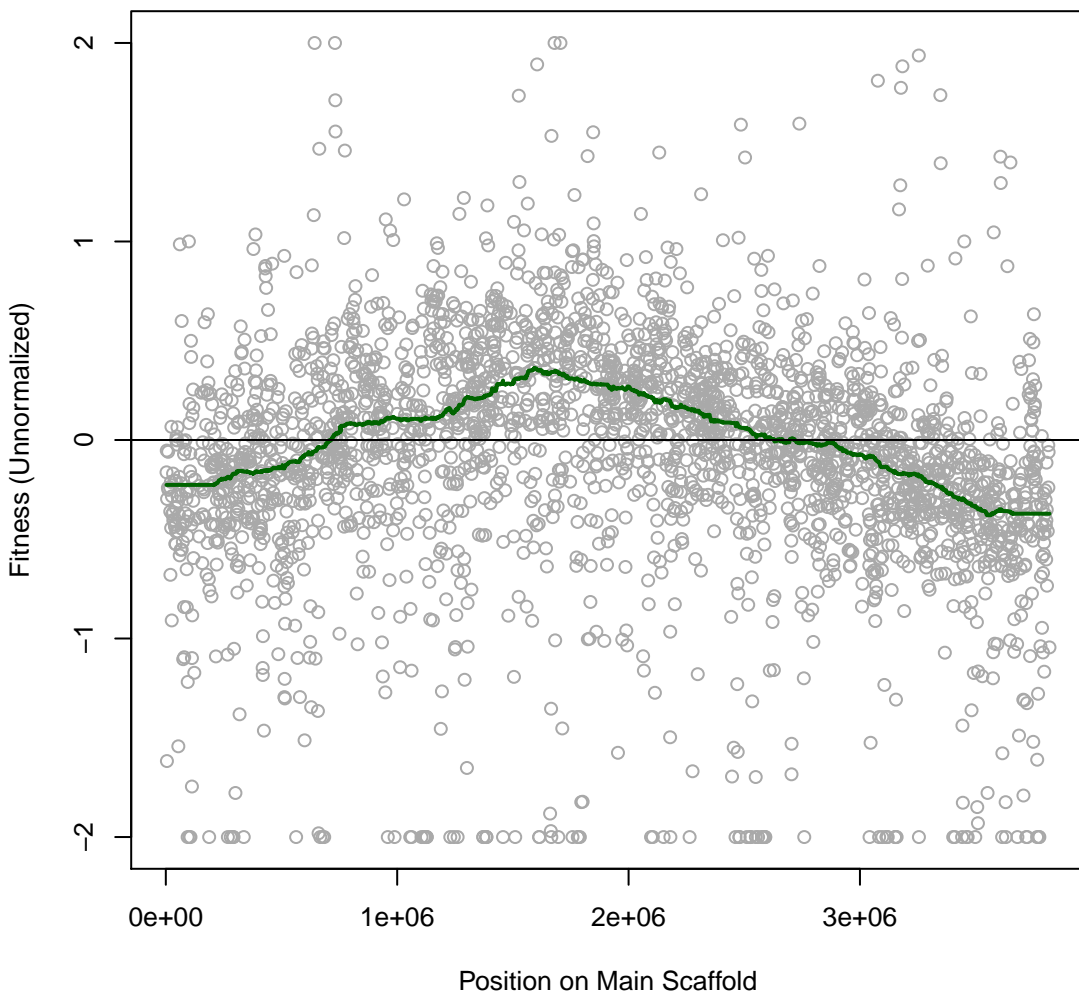
Phaeo 3H24 #120 (gMed=106 rho12=0.141)
L-Threonine (C)



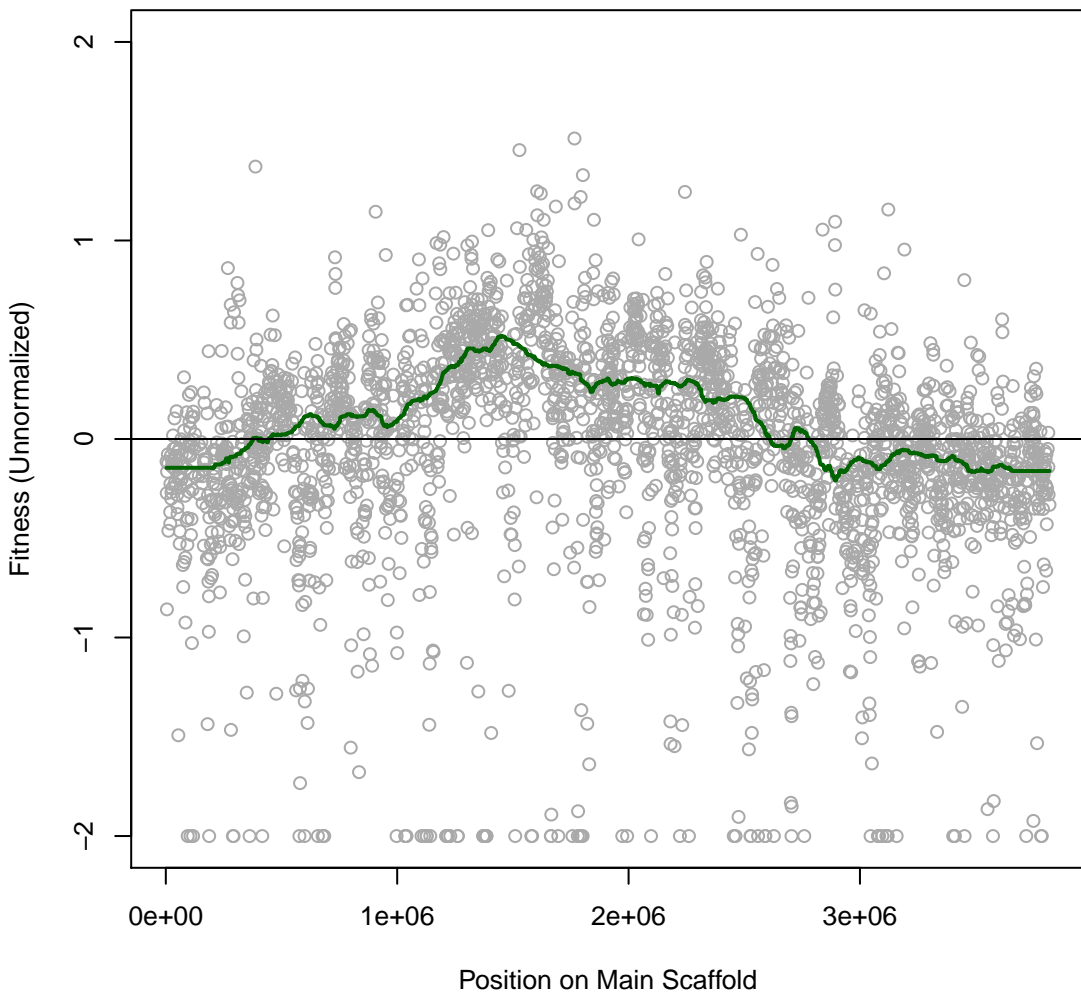
Phaeo 3H25 #121 (gMed=180 rho12=0.394)
L-Glutamine (C)



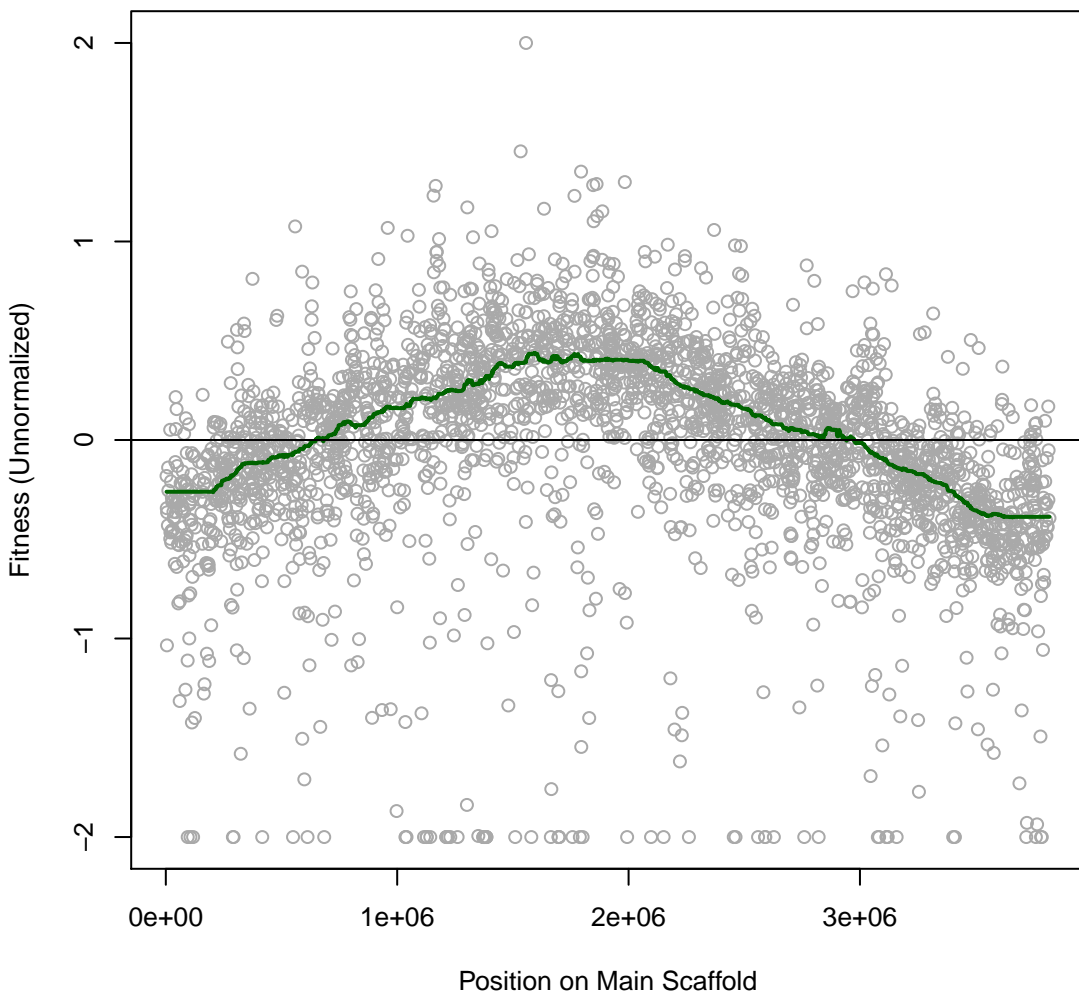
Phaeo 3H26 #122 (gMed=183 rho12=0.283)
Glycine (C)



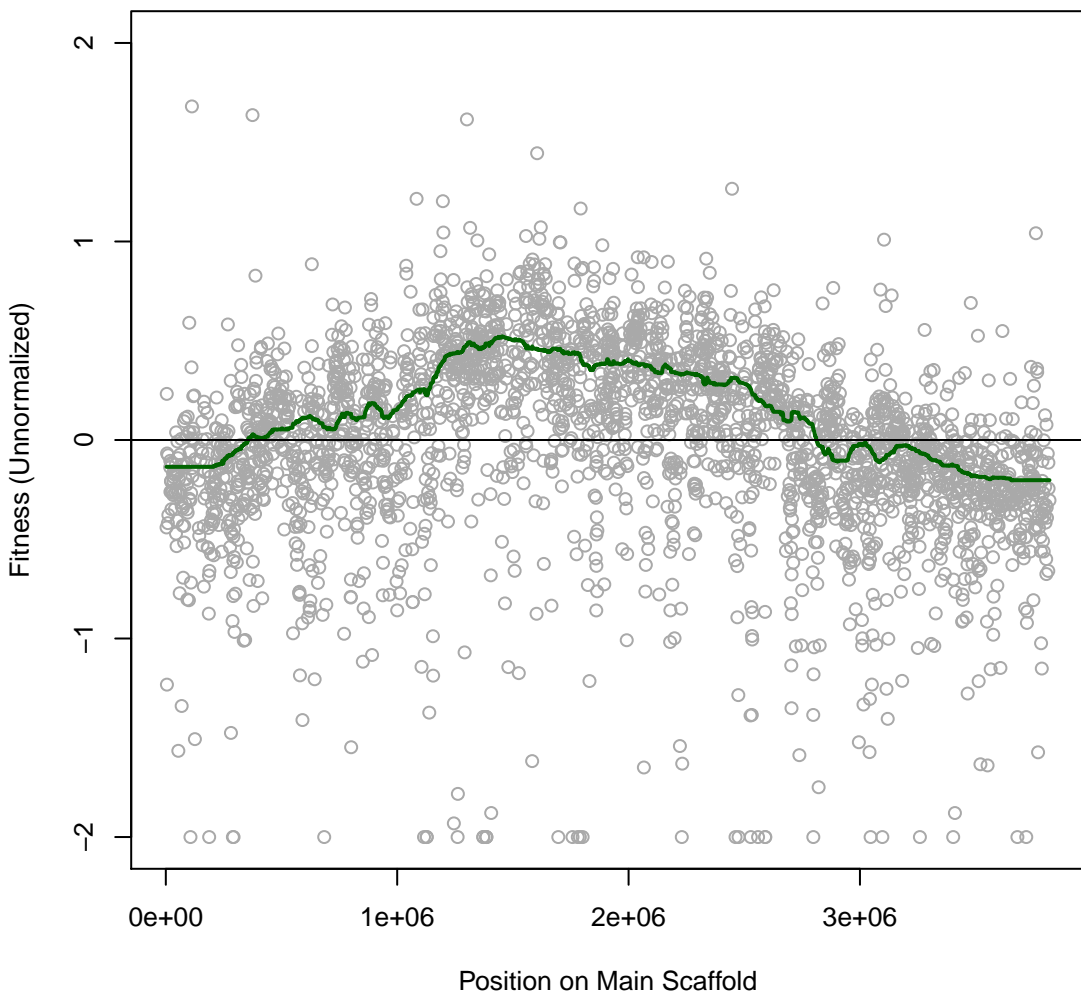
Phaeo 3H27 #123 (gMed=182 rho12=0.406)
L-Proline (C)



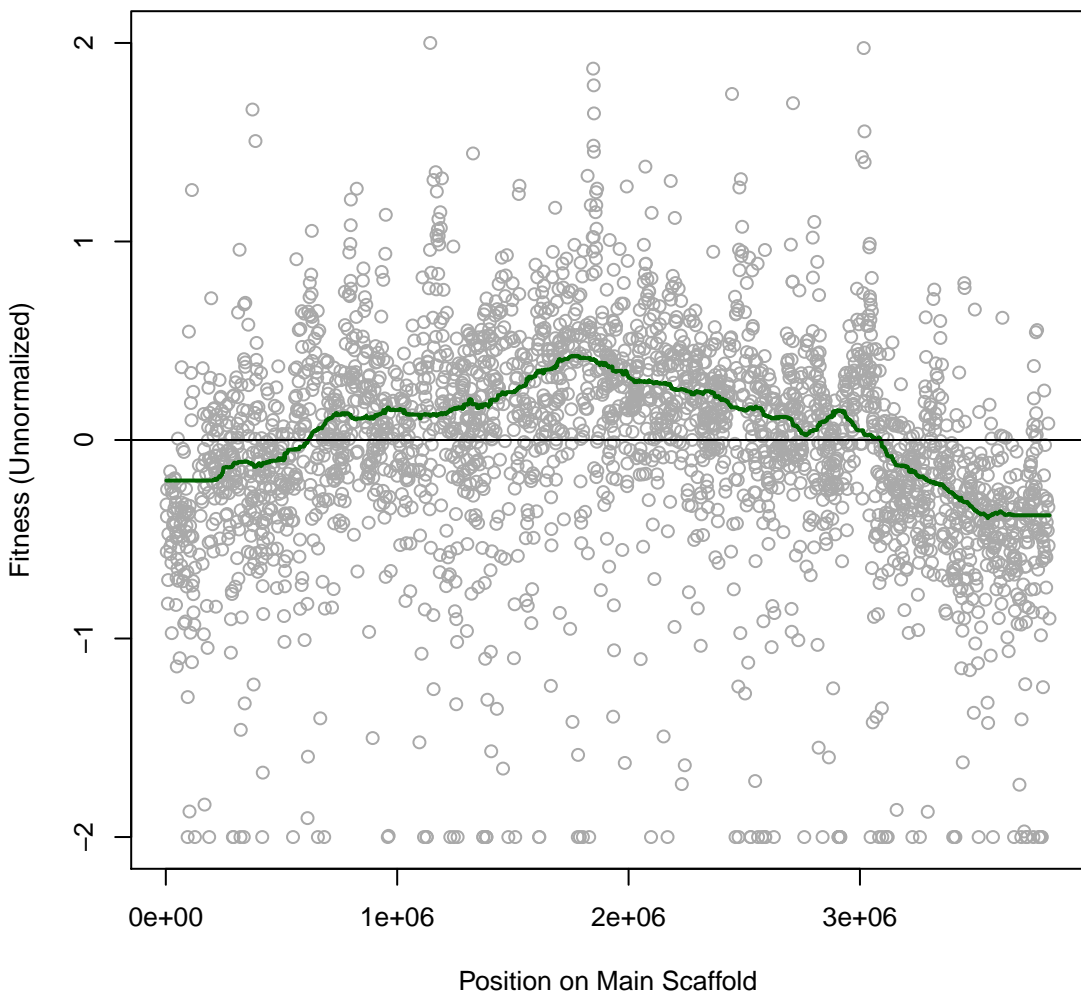
Phaeo 3H28 #124 (gMed=161 rho12=0.220)
L-Citrulline (C)



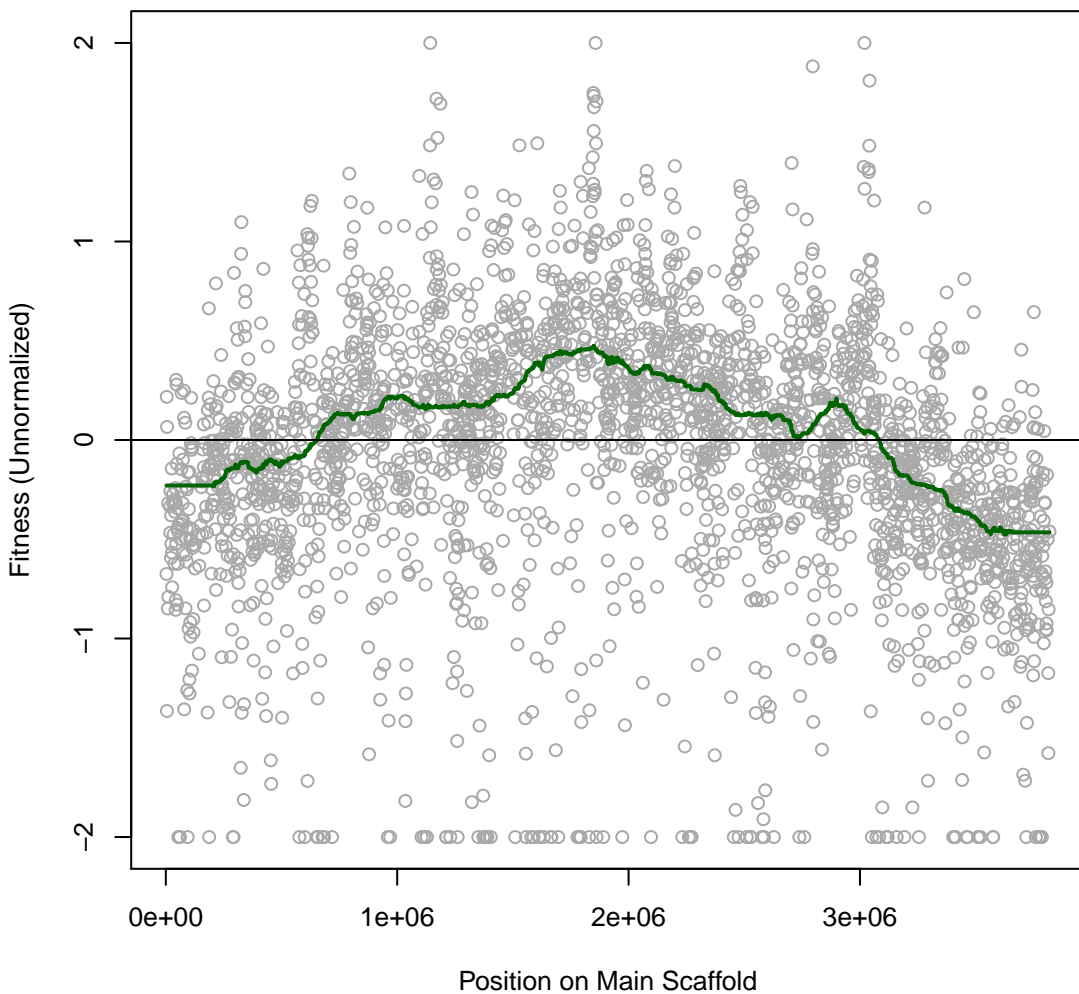
Phaeo 3H29 #125 (gMed=162 rho12=0.319)
casaminos (C)



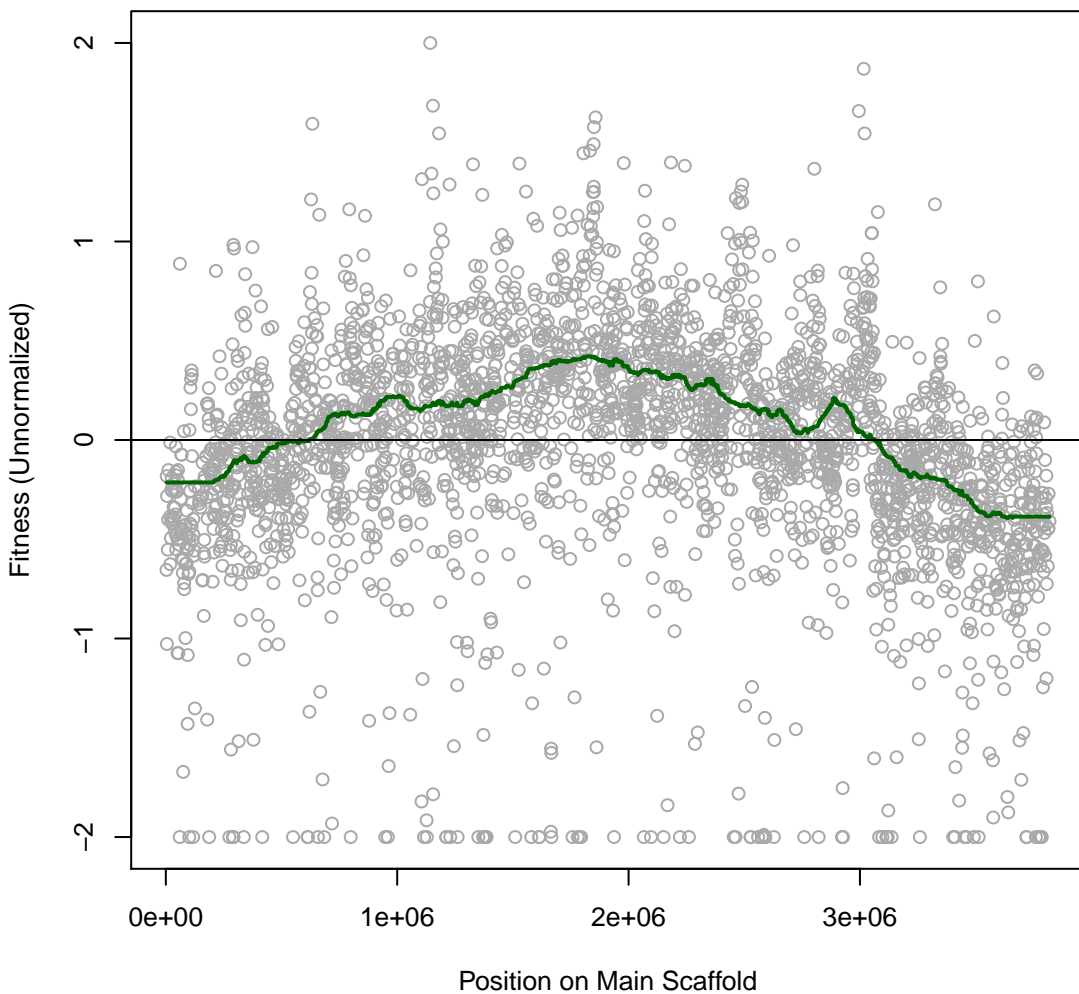
Phaeo 3H30 #126 (gMed=182 rho12=0.229)
NAG (C)



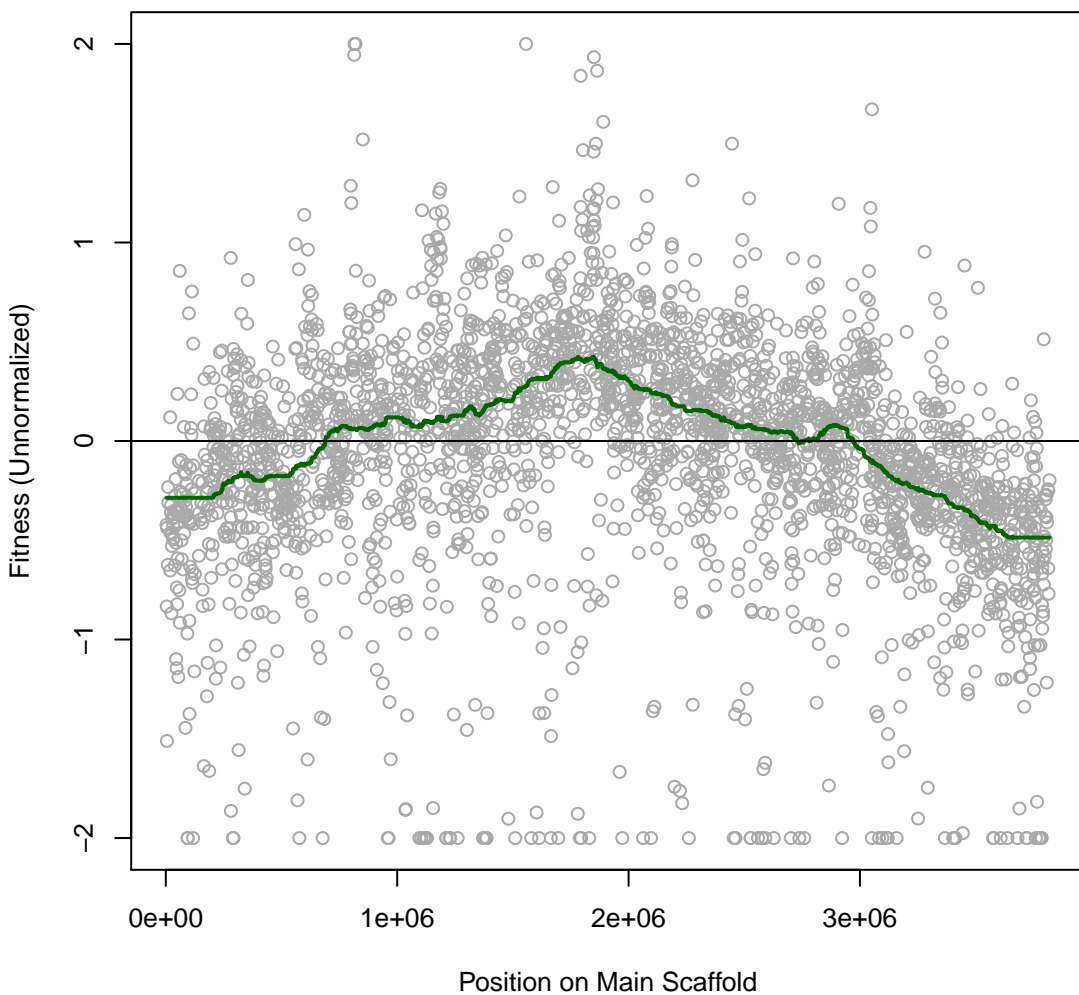
Phaeo 3H31 #127 (gMed=134 rho12=0.233)
D-Glucose (C)



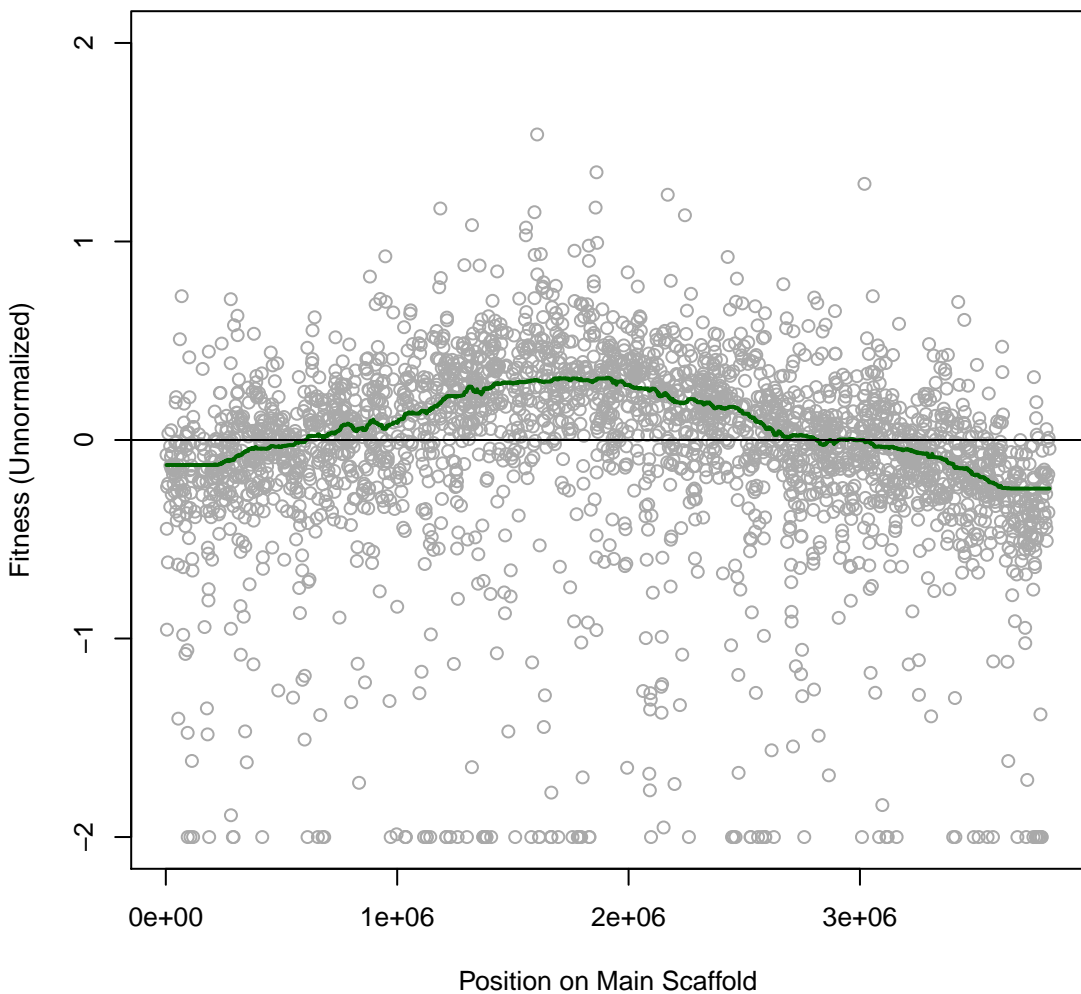
Phaeo 3H32 #128 (gMed=126 rho12=0.174)
D-Fructose (C)



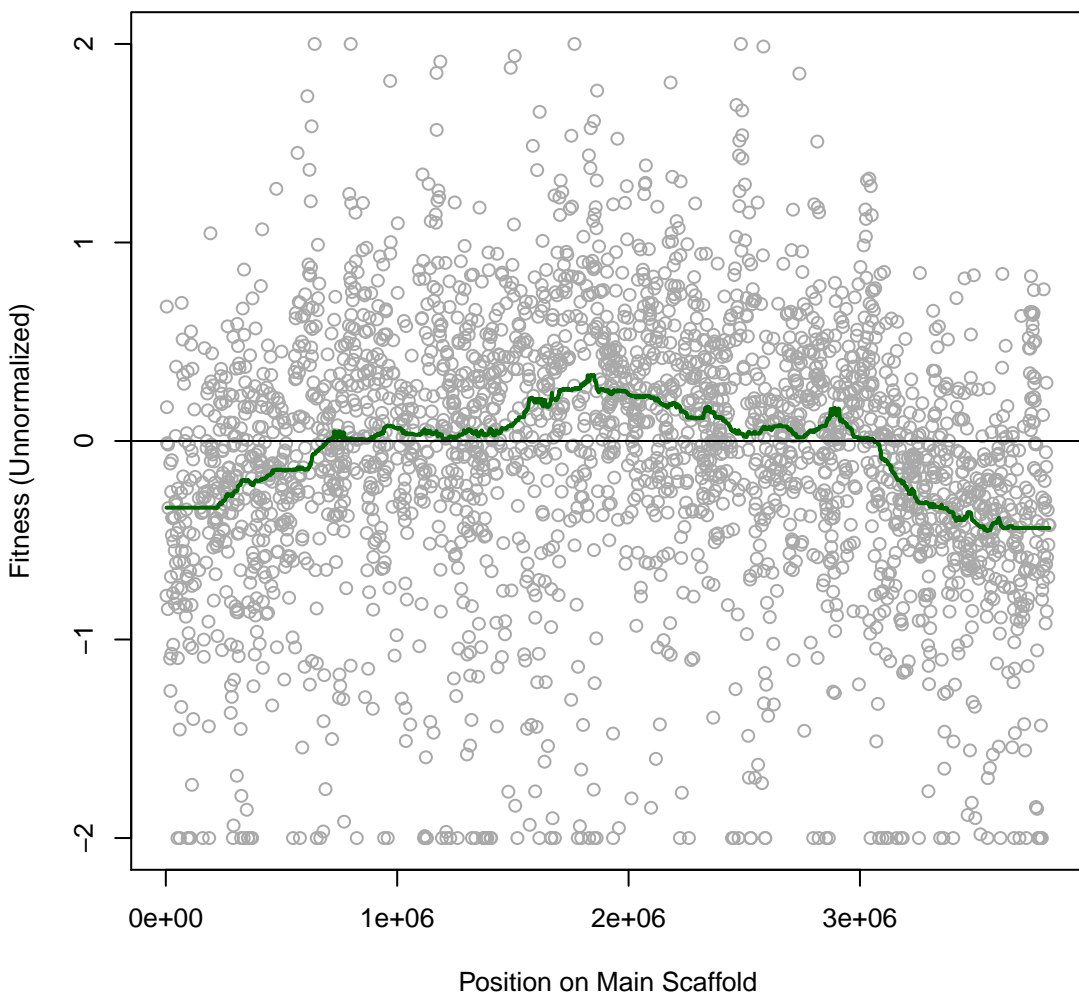
Phaeo 3H33 #129 (gMed=141 rho12=0.176)
Sucrose (C)



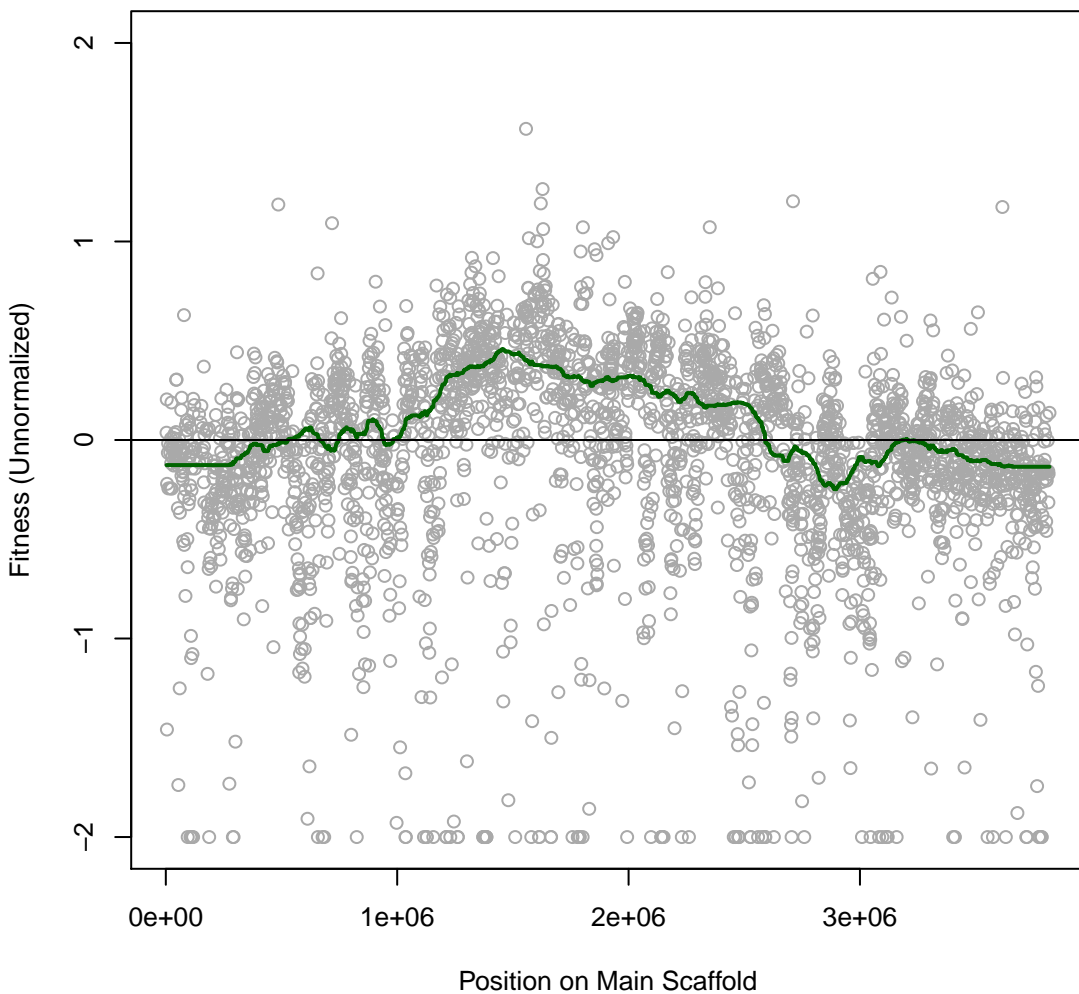
Phaeo 3H34 #130 (gMed=155 rho12=0.244)
 α -Ketoglutaric (C)



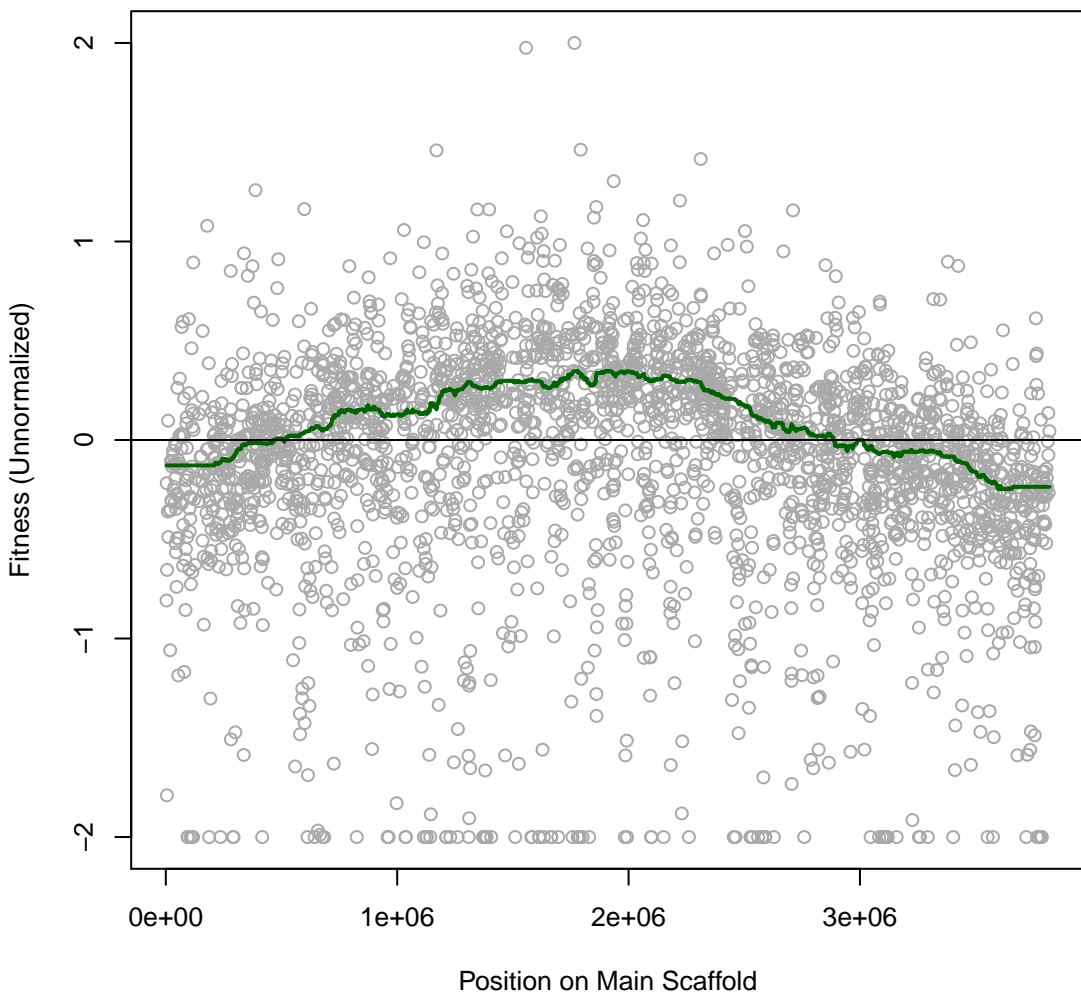
Phaeo 3H35 #131 (gMed=99 rho12=0.207)
acetate (C)



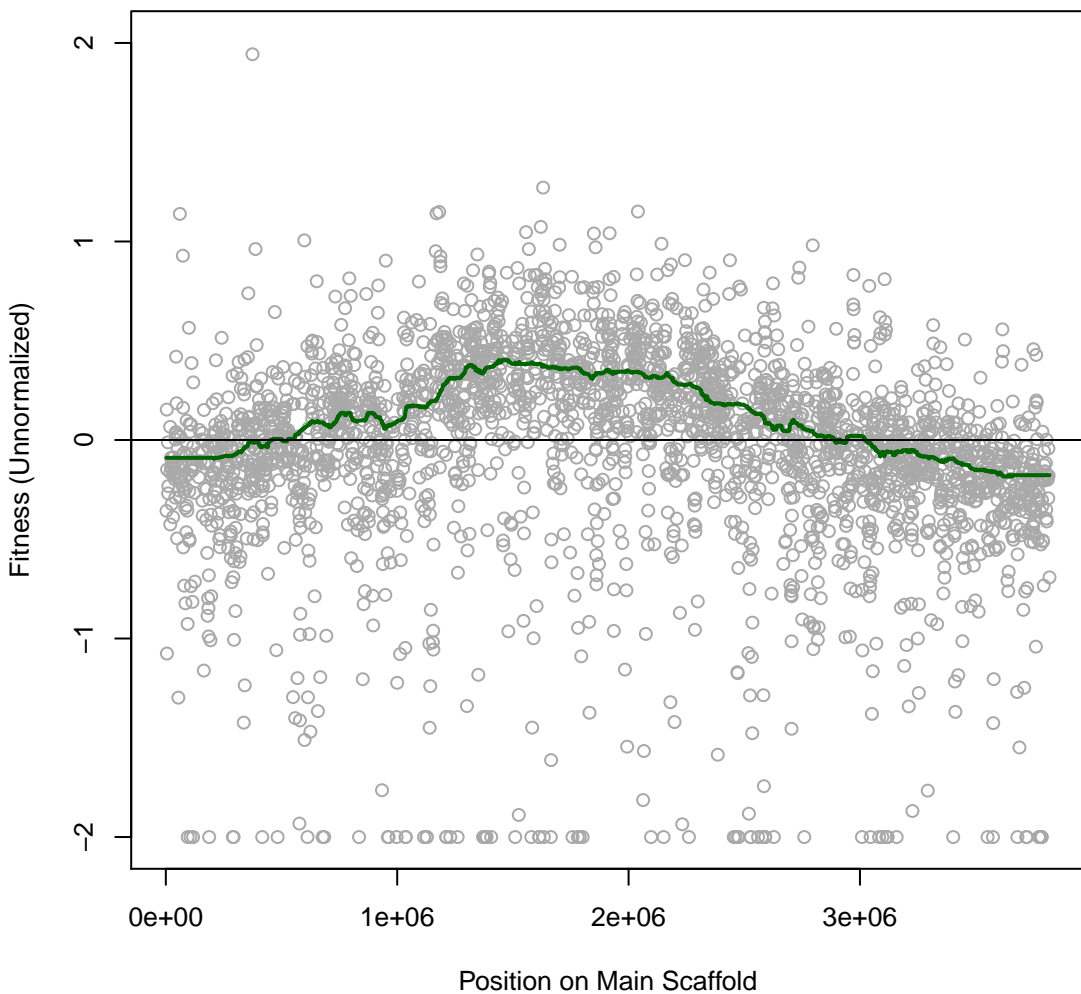
Phaeo 3H36 #132 (gMed=167 rho12=0.450)
Fumarate (C)



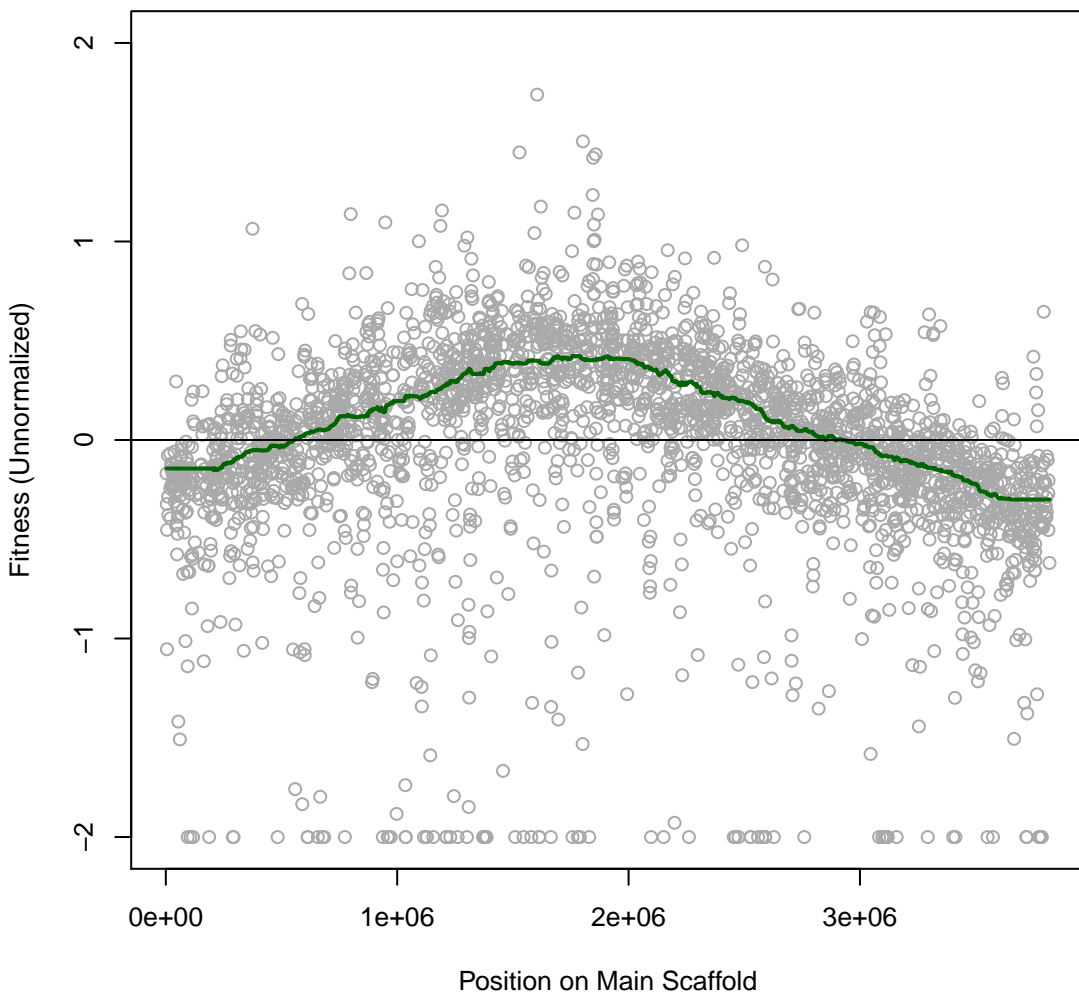
Phaeo 3H38 #134 (gMed=62 rho12=0.209)
D-Lactate (C)



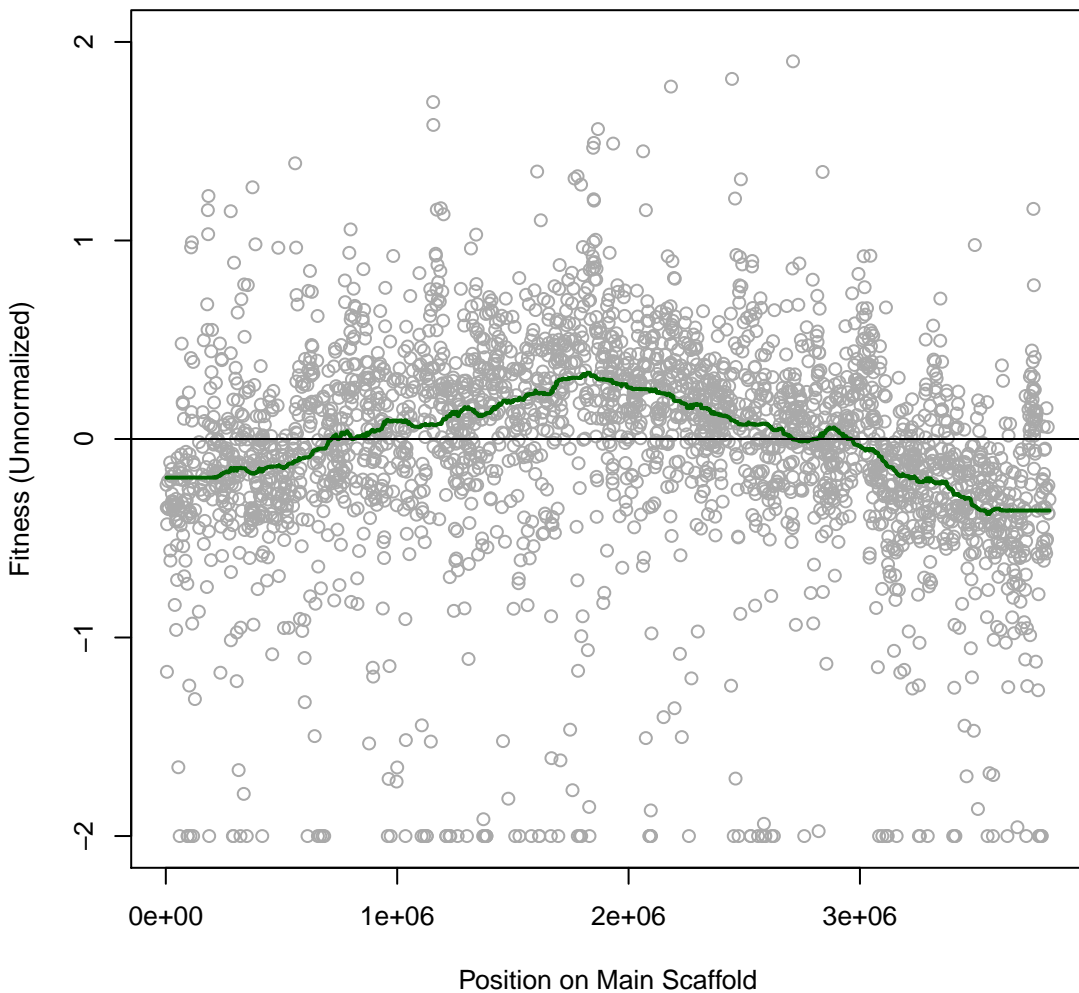
Phaeo 3H39 #135 (gMed=154 rho12=0.300)
L-Lactate (C)



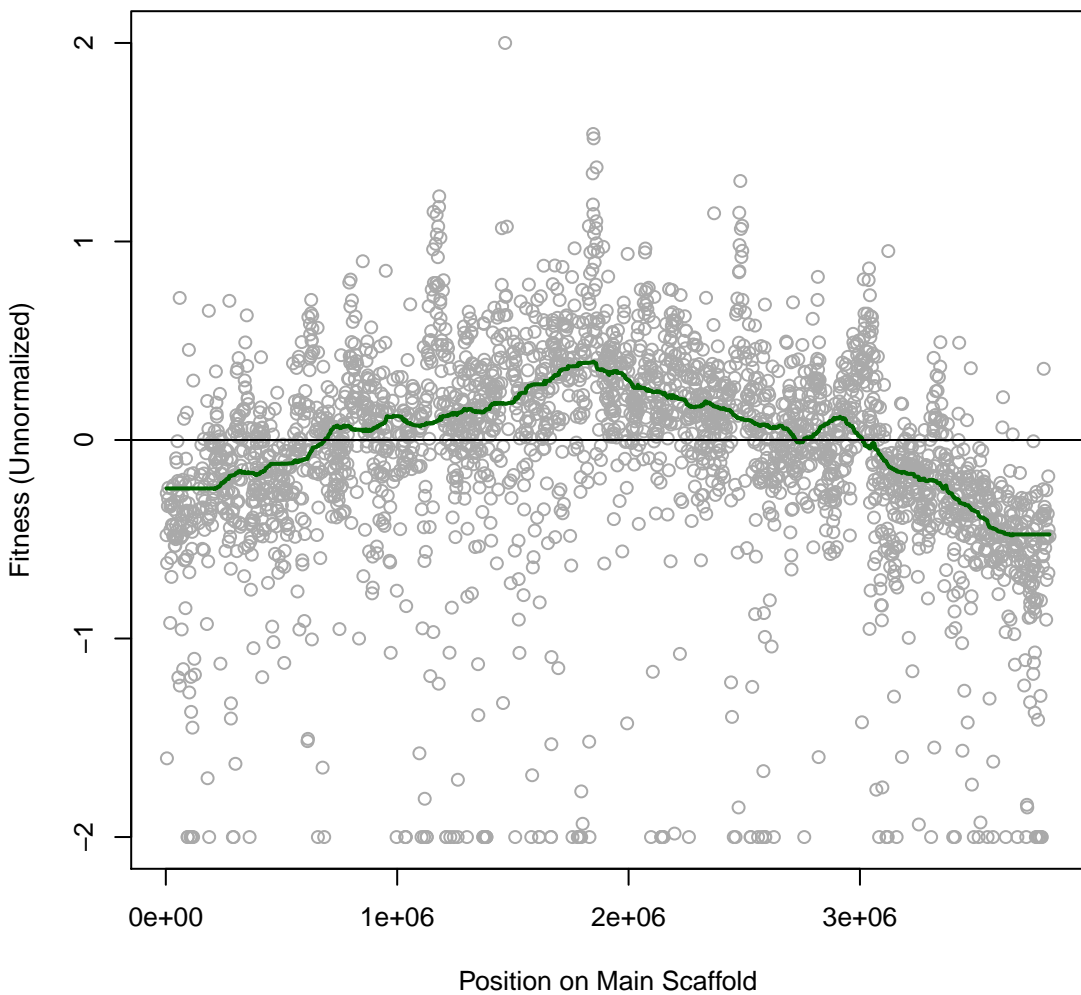
Phaeo 3H40 #136 (gMed=155 rho12=0.248)
D,L-Lactate (C)



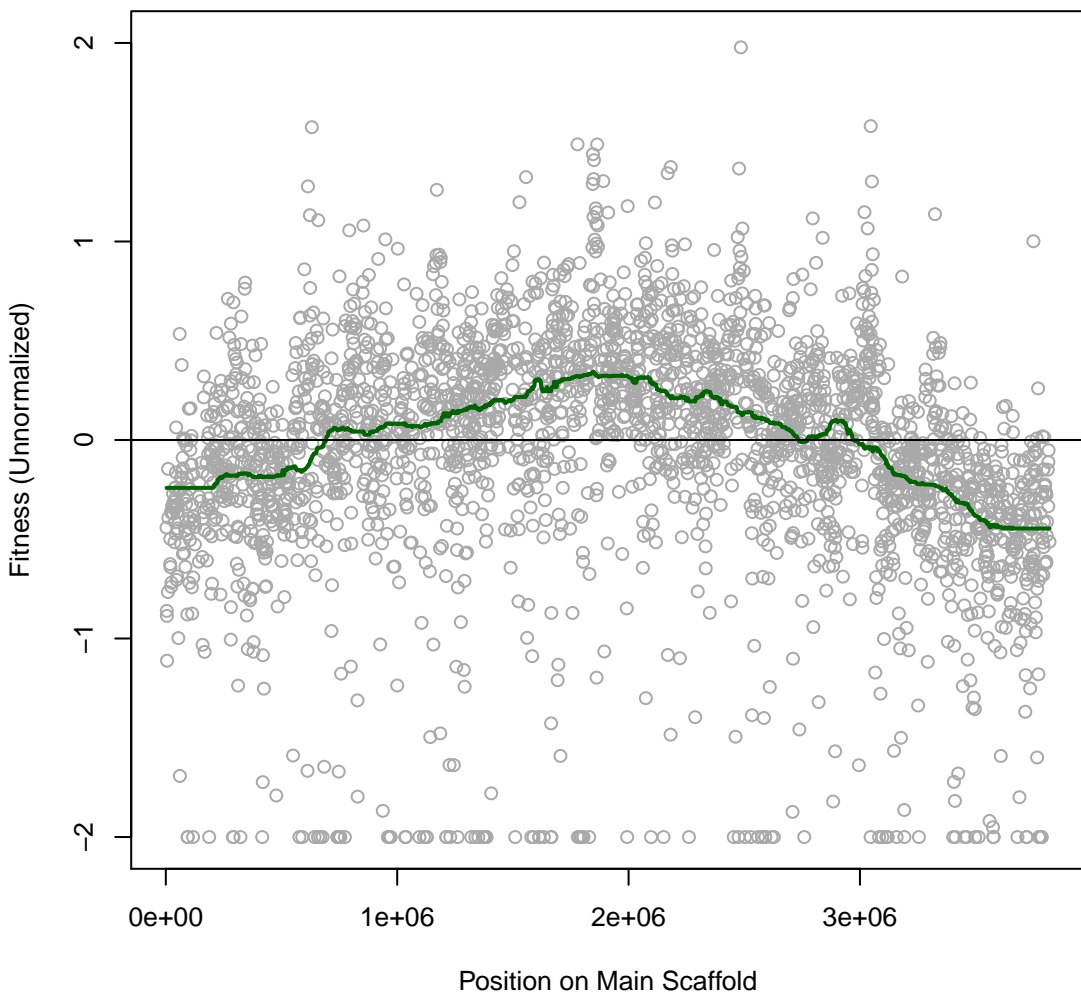
Phaeo 3H41 #137 (gMed=171 rho12=0.259)
pyruvate (C)



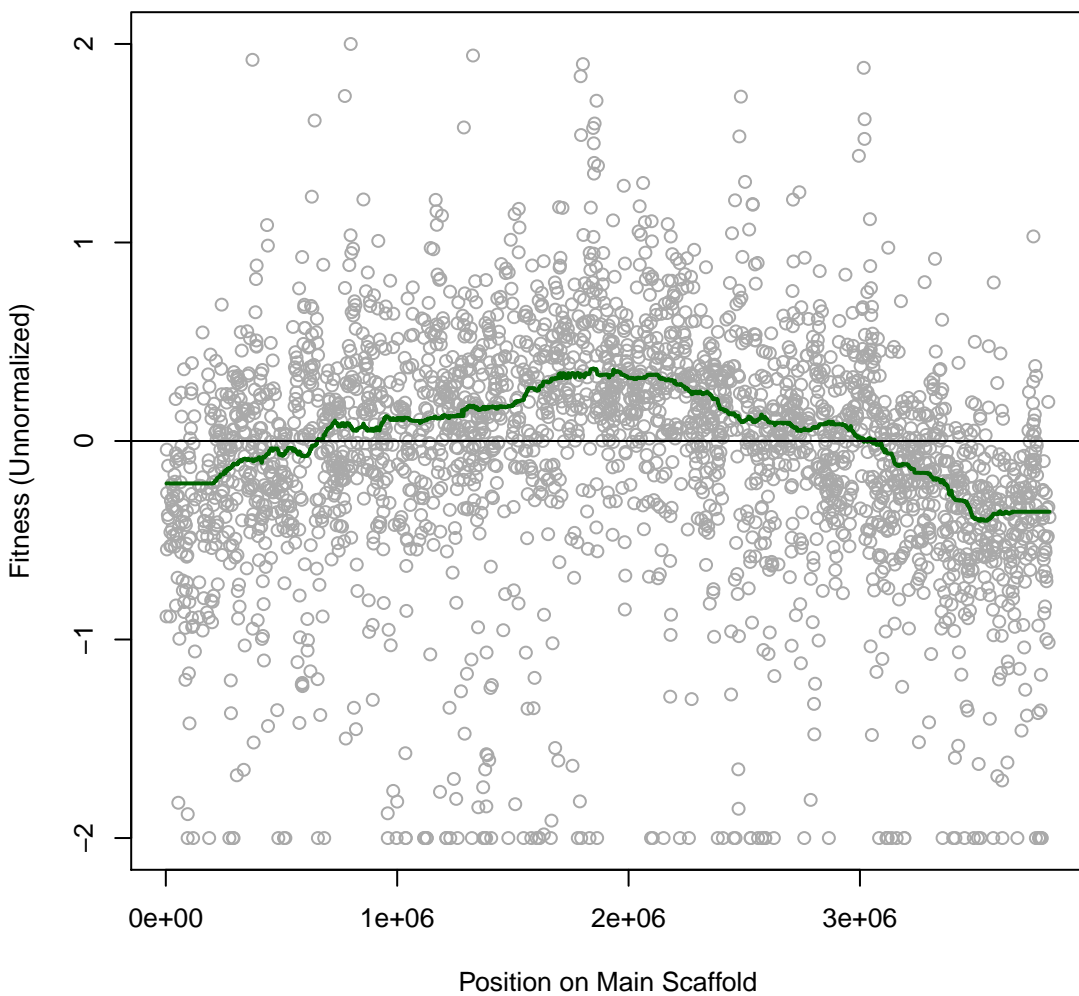
Phaeo 3H42 #138 (gMed=169 rho12=0.311)
succinate (C)



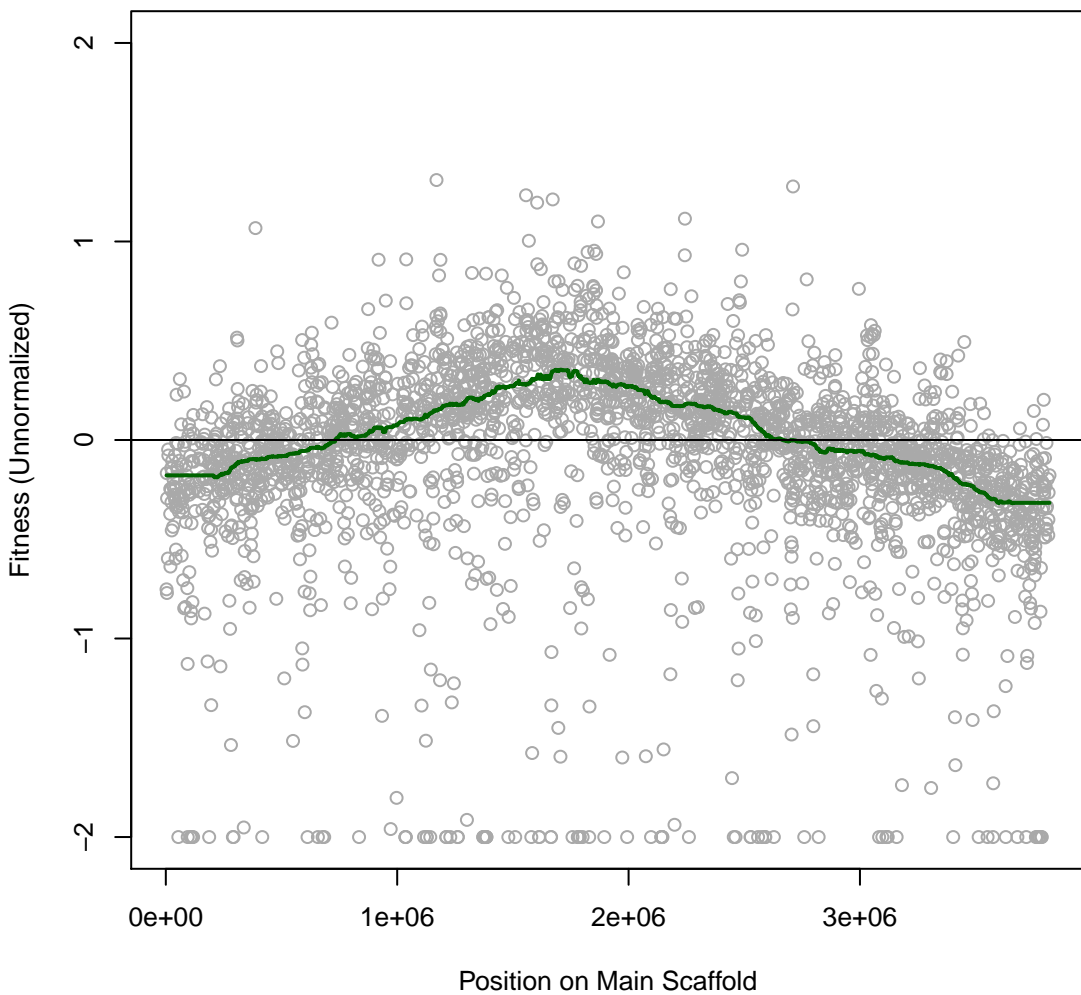
Phaeo 3H43 #139 (gMed=146 rho12=0.280)
m-Inositol (C)



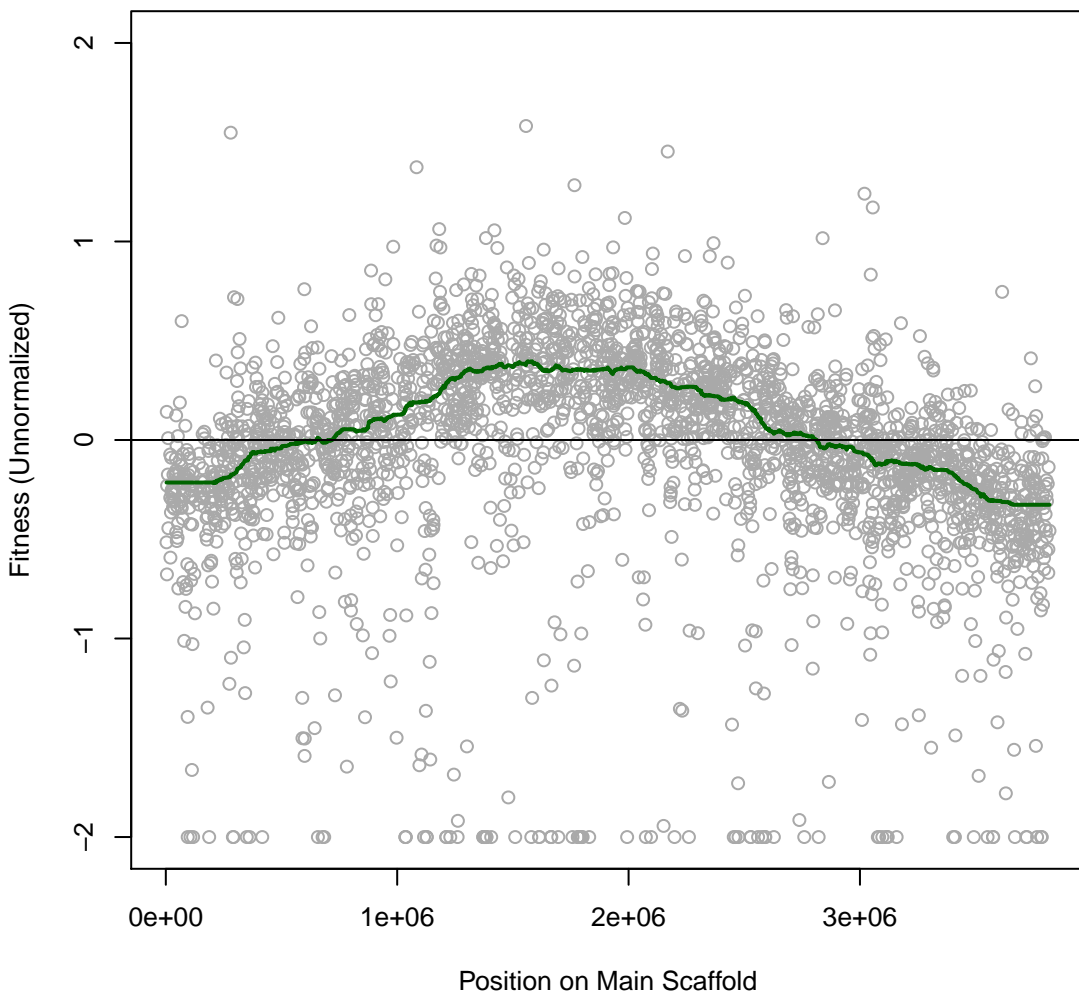
Phaeo 3H44 #140 (gMed=106 rho12=0.214)
Glycerol (C)



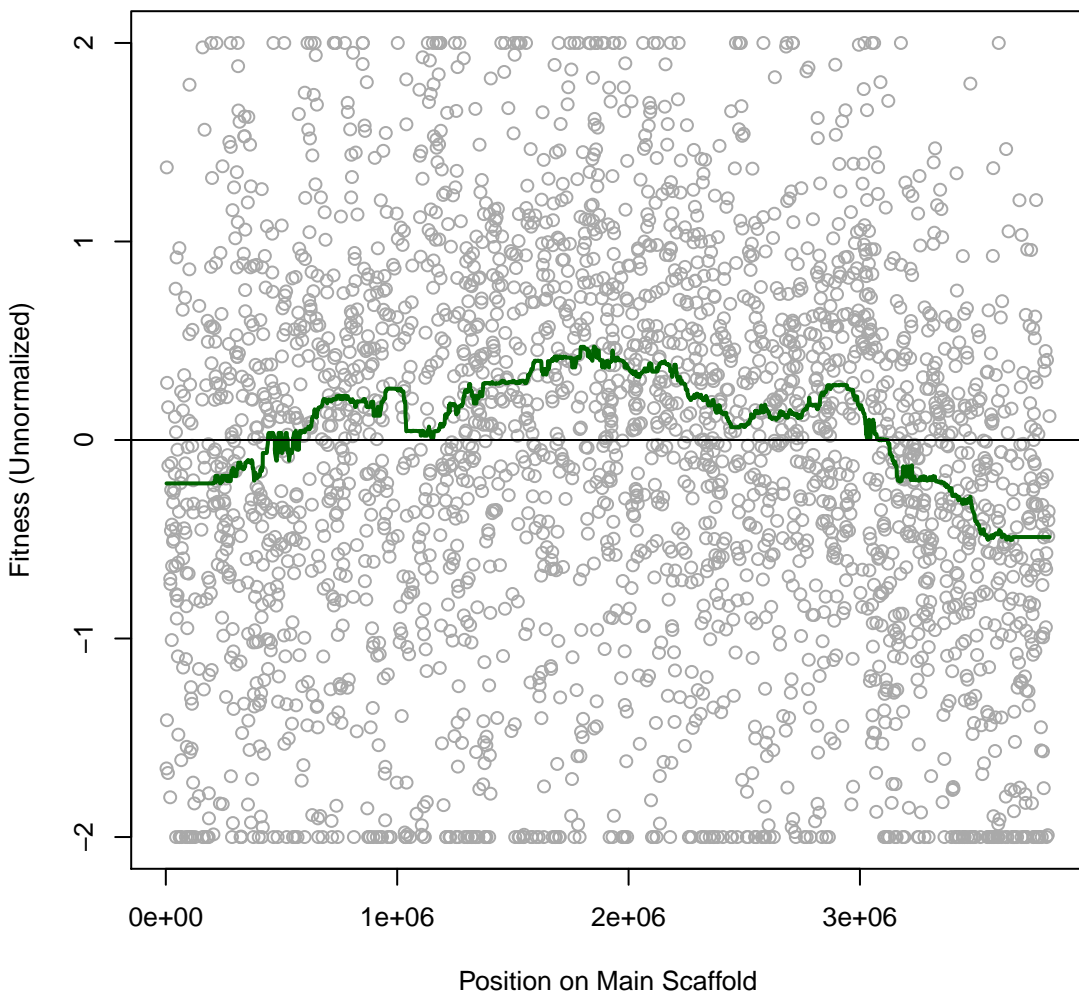
Phaeo 3H45 #141 (gMed=193 rho12=0.197)
L-Malic (C)



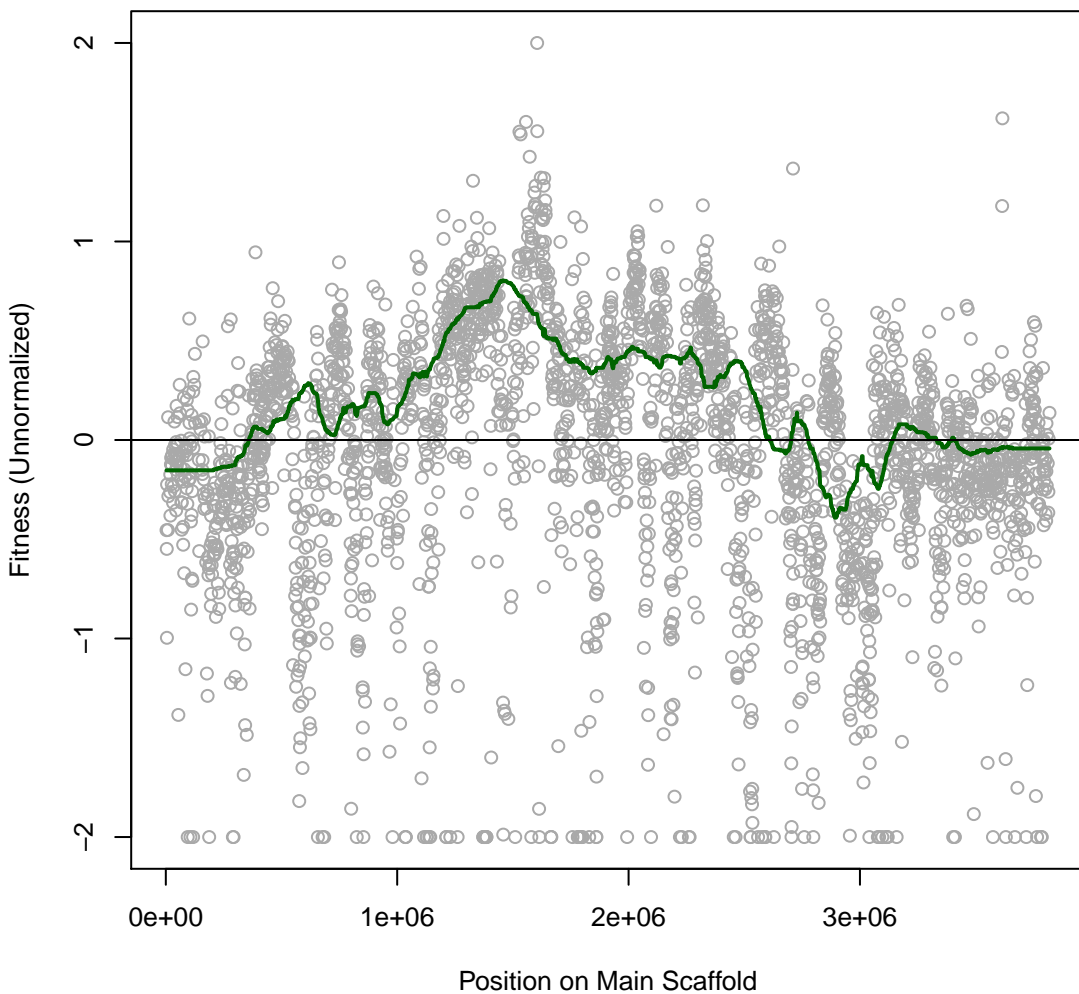
Phaeo 3H46 #142 (gMed=214 rho12=0.229)
L-Glutamic (C)



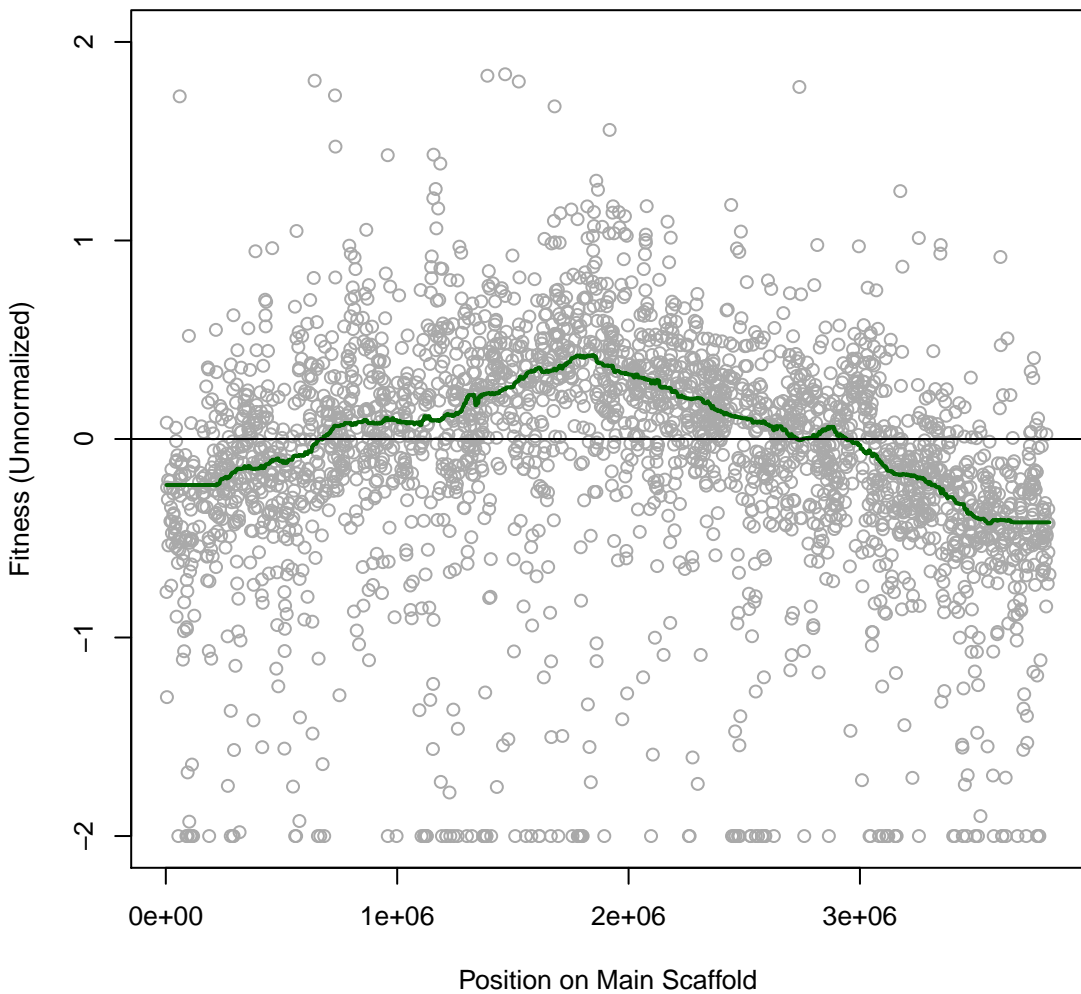
Phaeo 3H47 #143 (gMed=117 rho12=0.115)
L-Threonine (C)



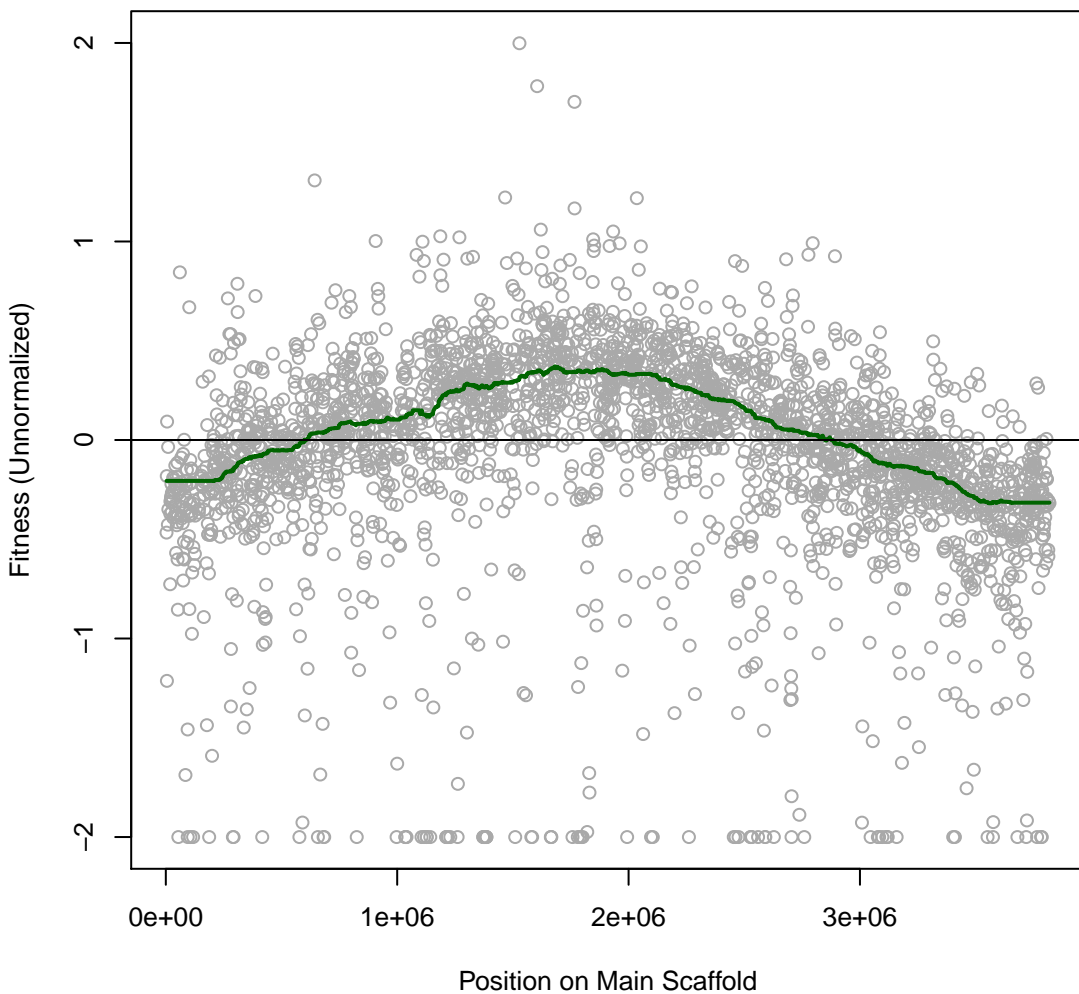
Phaeo 3H48 #144 (gMed=211 rho12=0.640)
L-Glutamine (C)



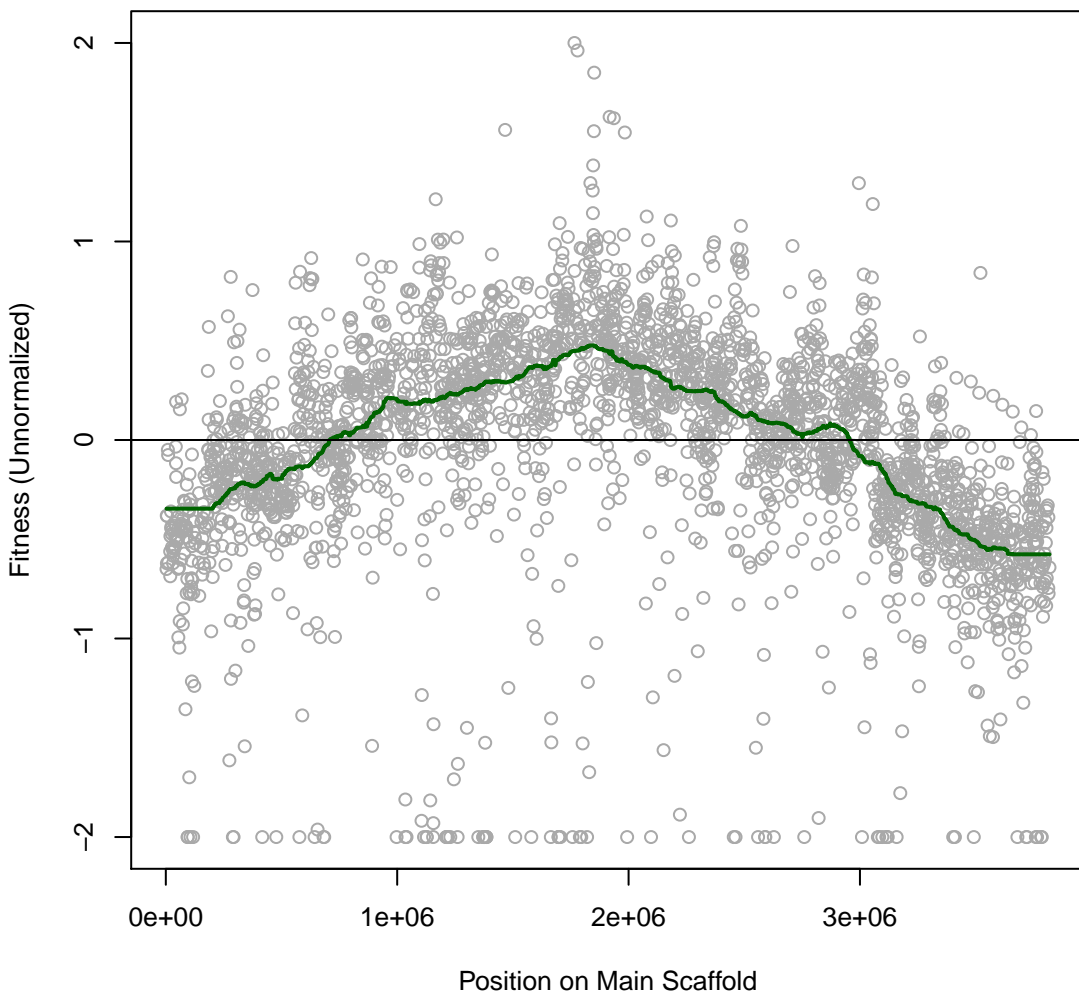
Phaeo 4H1 #145 (gMed=214 rho12=0.287)
Glycine (C)



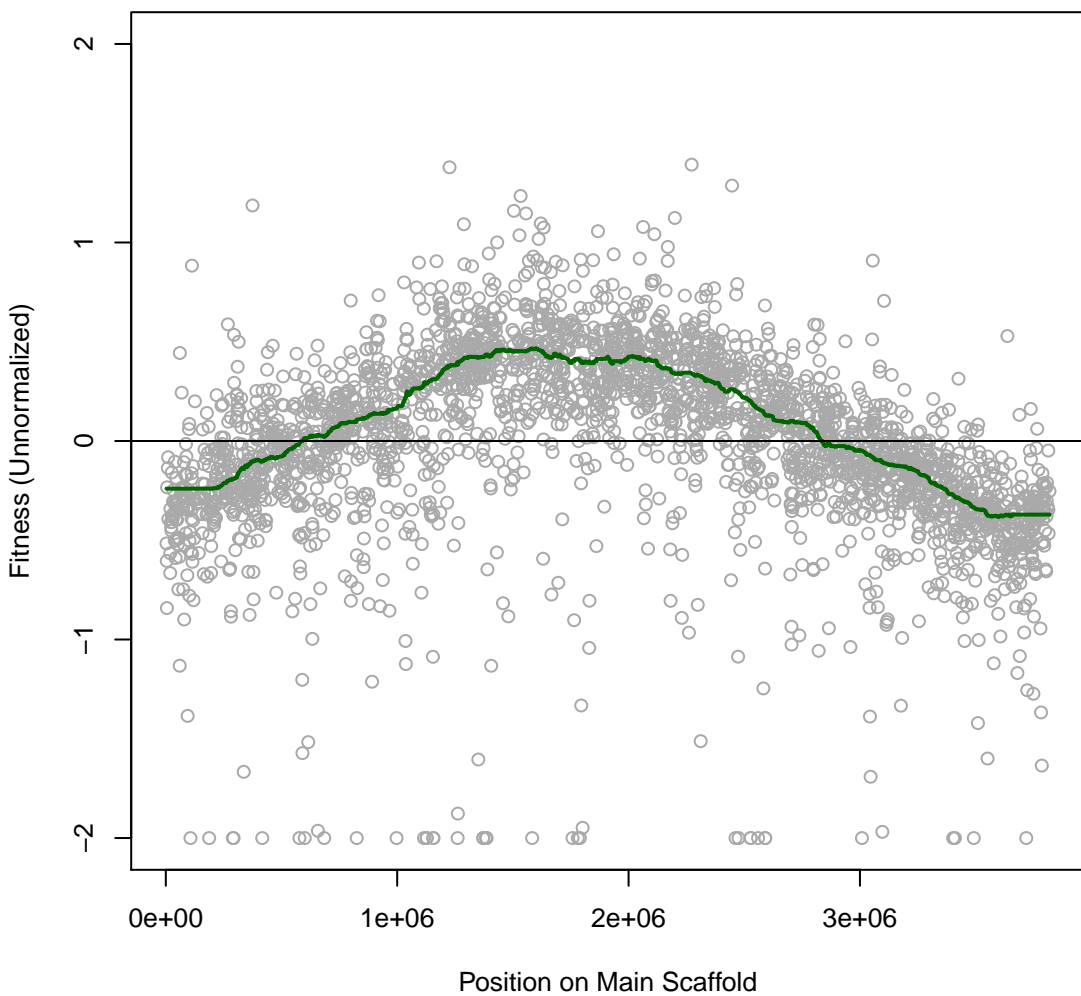
Phaeo 4H2 #146 (gMed=263 rho12=0.247)
L-Proline (C)



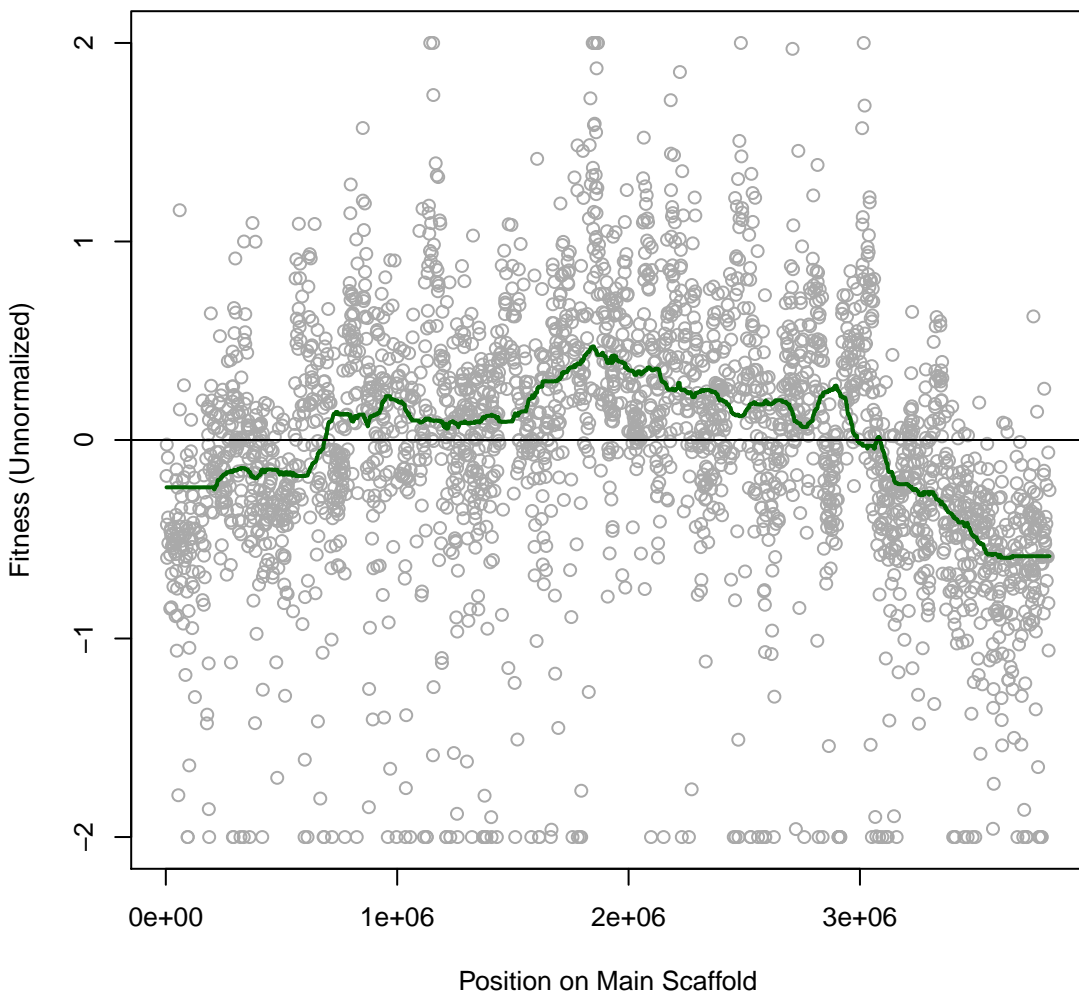
Phaeo 4H3 #147 (gMed=219 rho12=0.296)
L-Citrulline (C)



Phaeo 4H4 #148 (gMed=222 rho12=0.208)
casaminos (C)

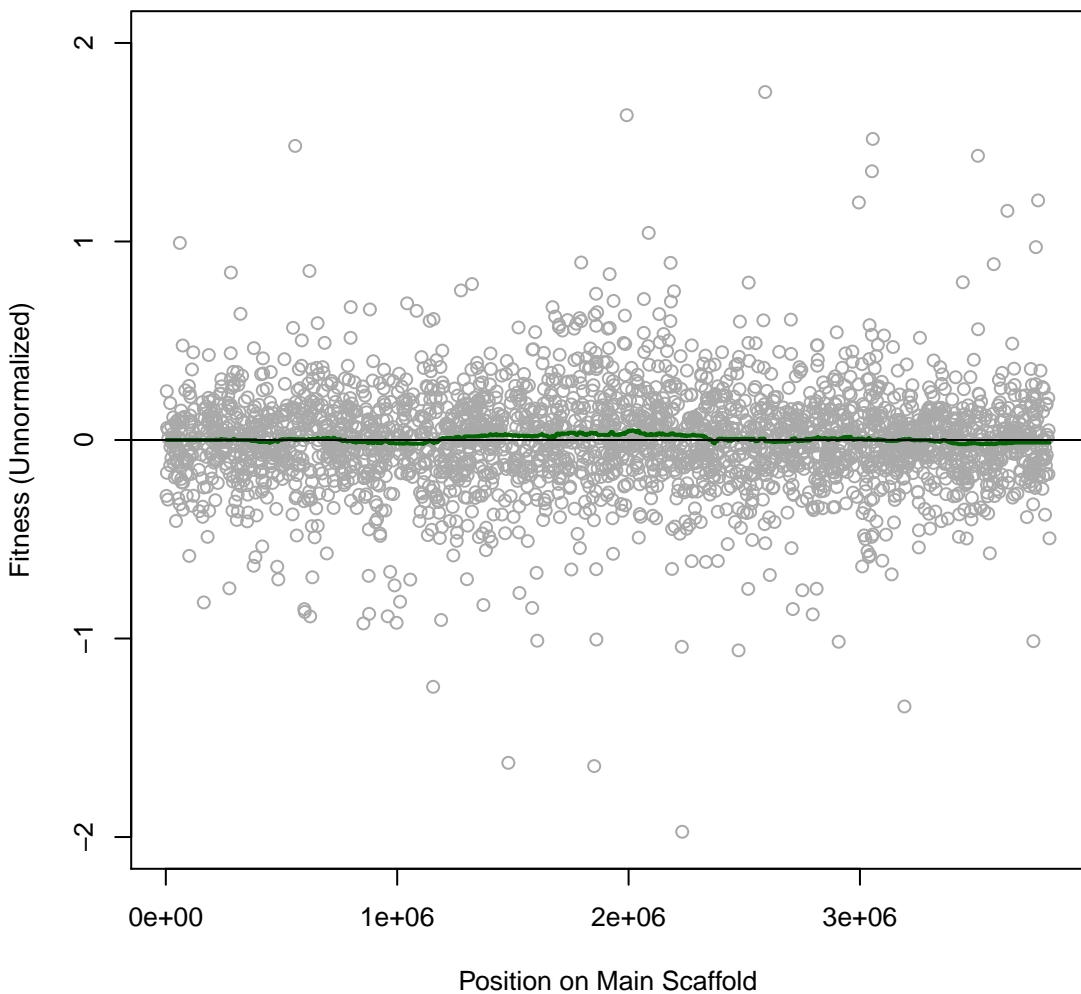


Phaeo 4H5 #149 (gMed=213 rho12=0.373)
NAG (C)



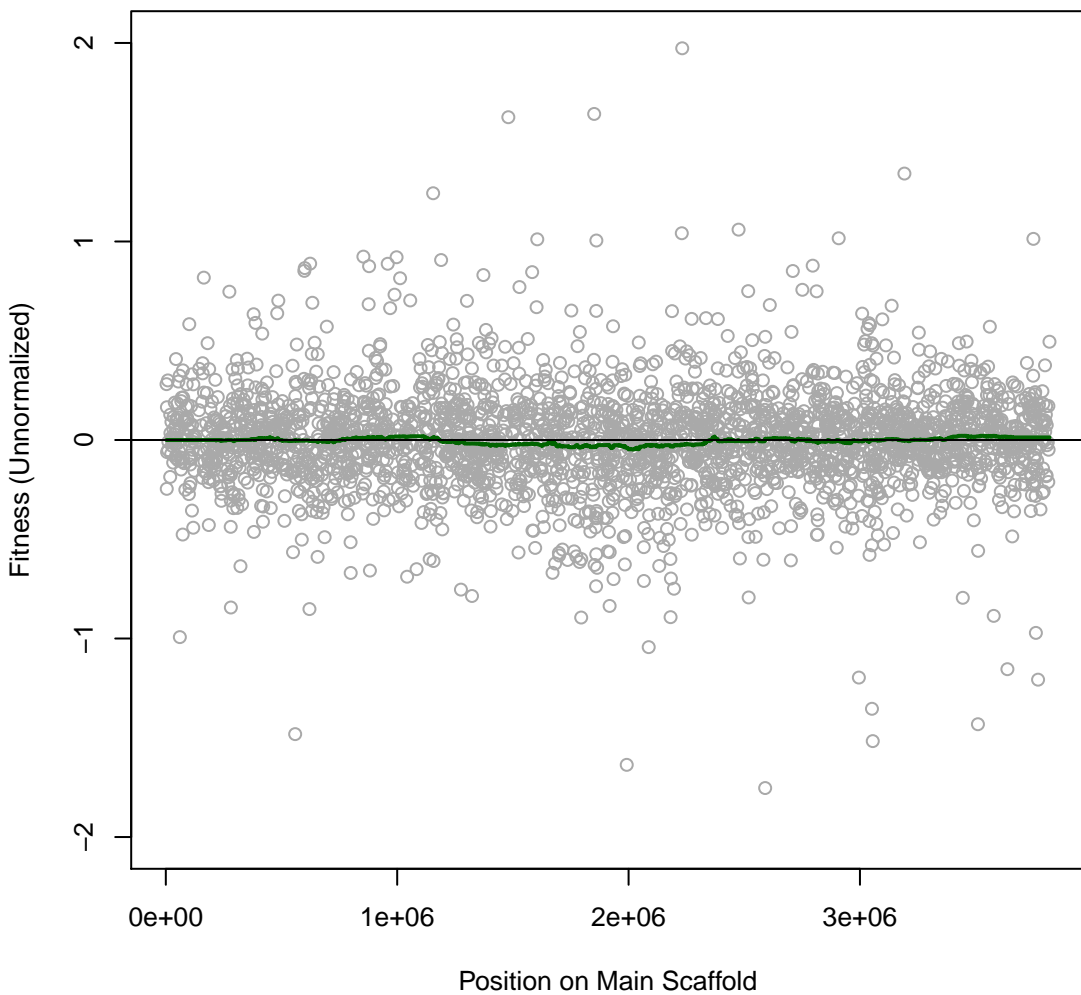
Phaeo 4H6 #150 (gMed=230 rho12=0.043)

Time0

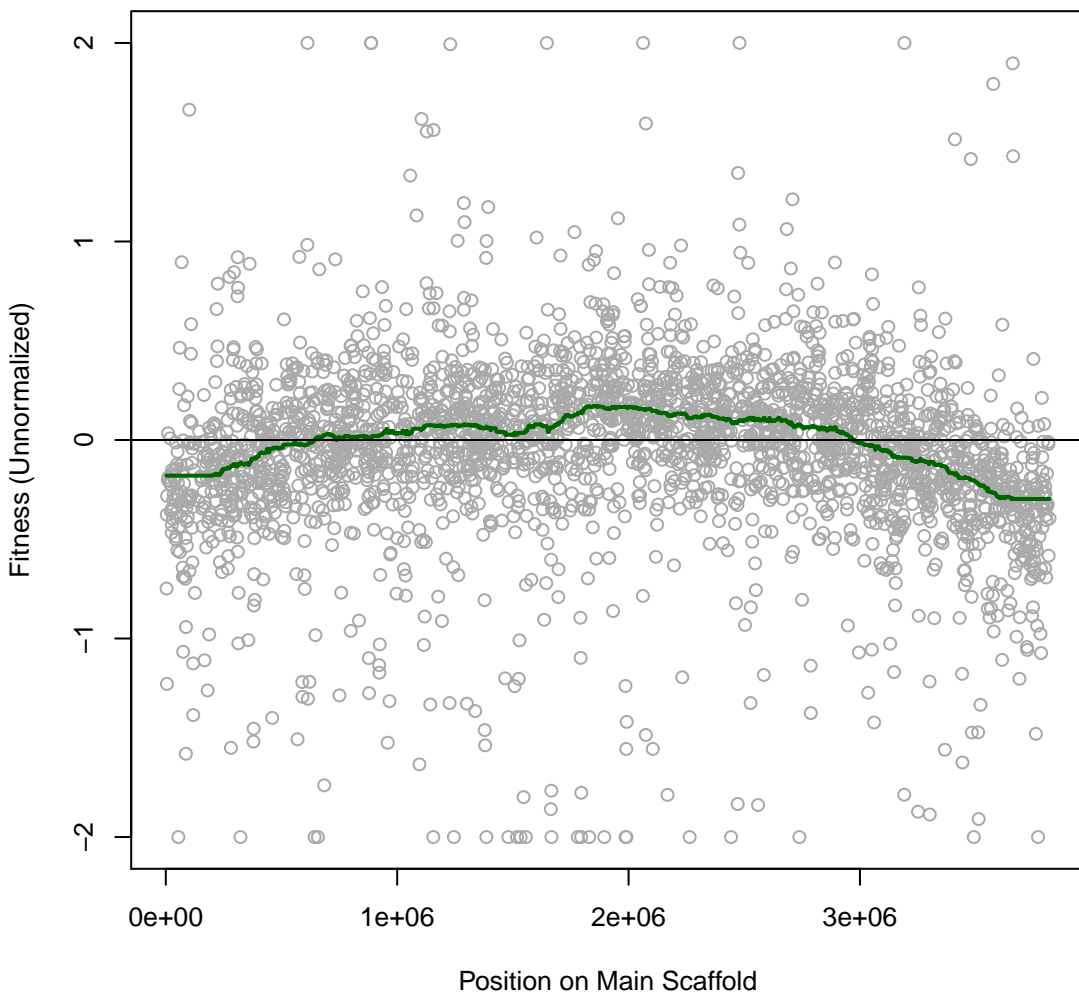


Phaeo 4H7 #151 (gMed=235 rho12=0.043)

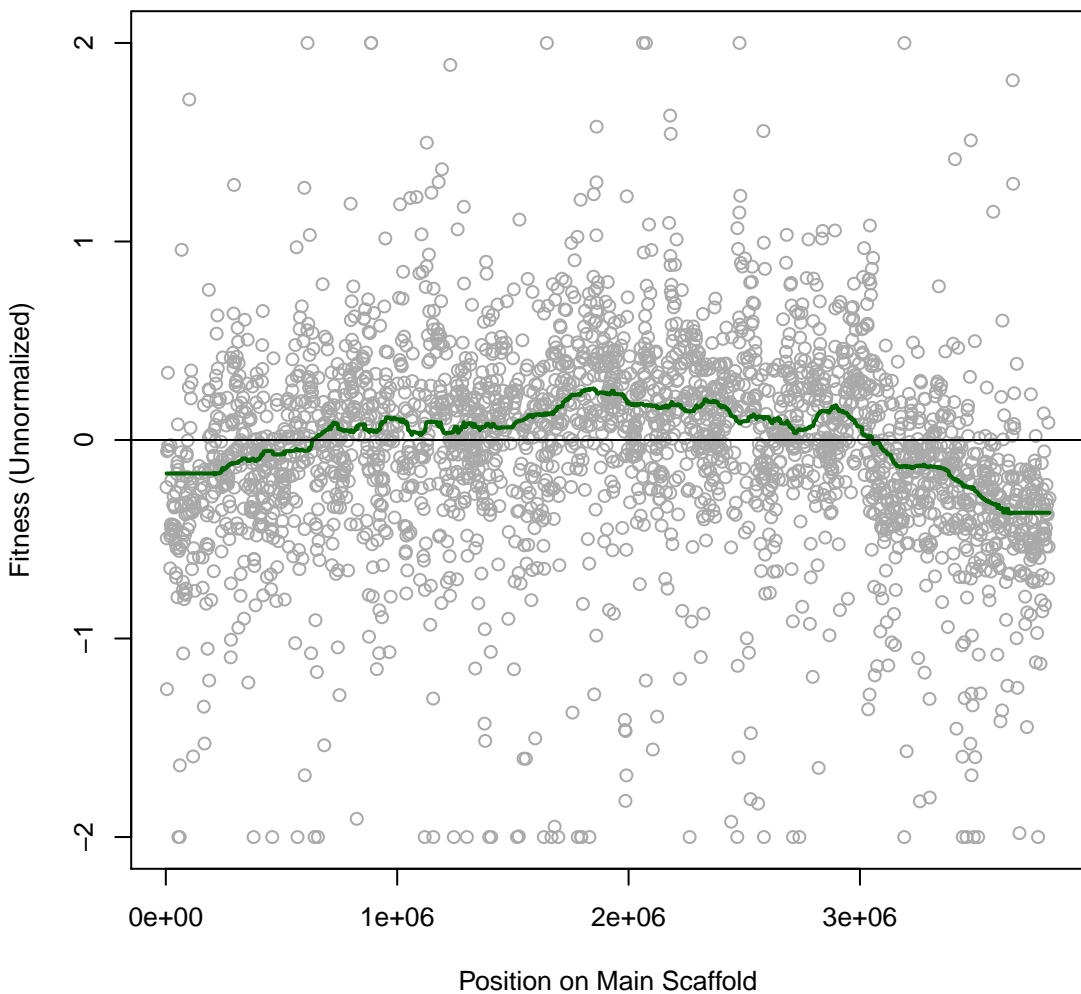
Time0



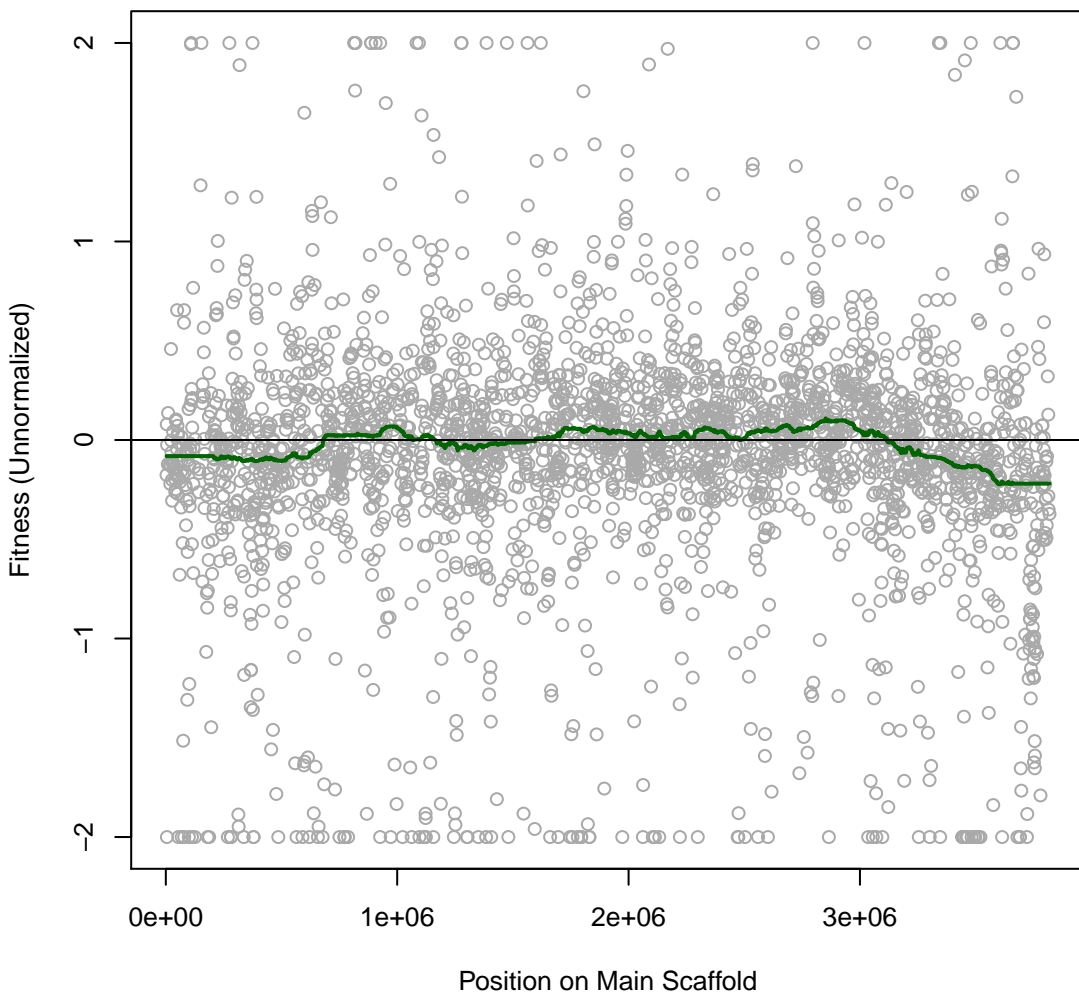
Phaeo 4H8 #152 (gMed=218 rho12=0.192)
m.b. nitrite 6 mM



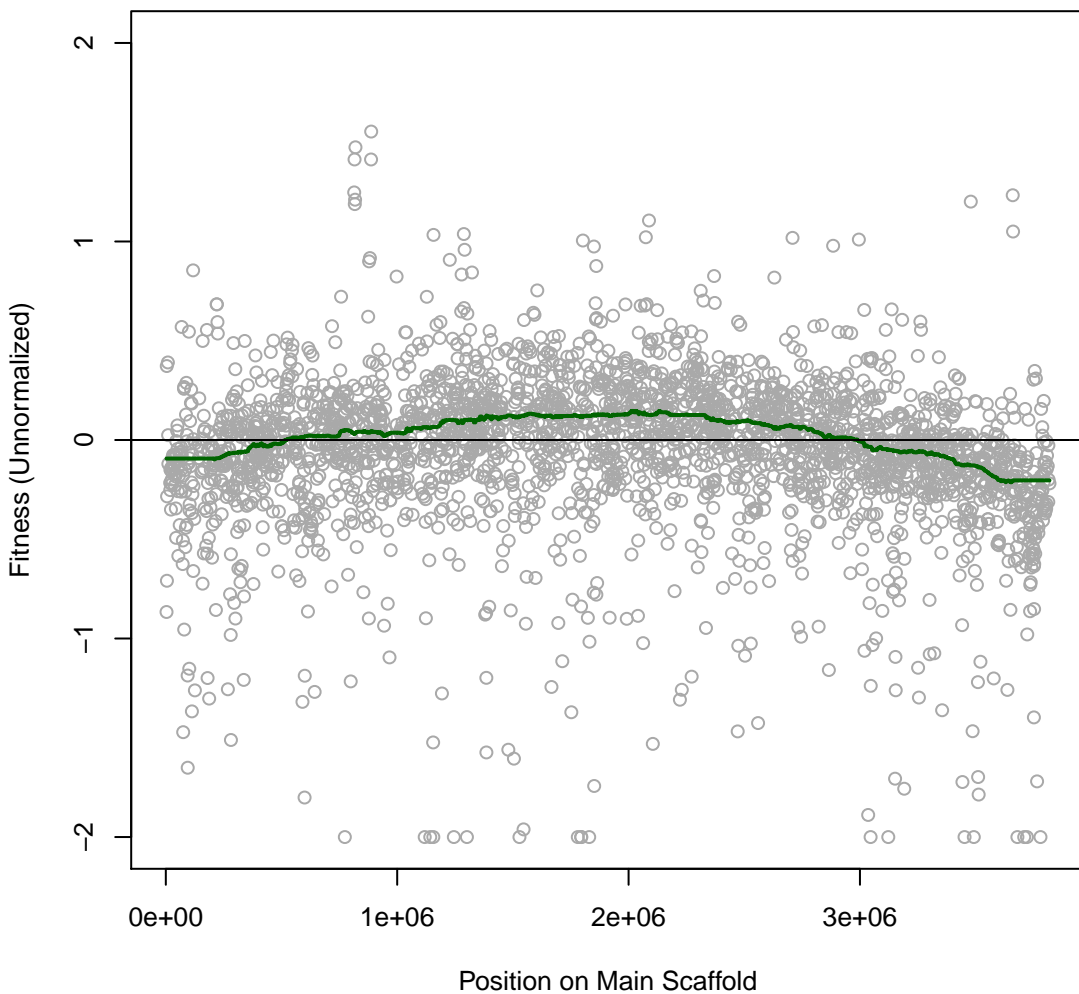
Phaeo 4H9 #153 (gMed=170 rho12=0.210)
m.b. nitrite 8 mM



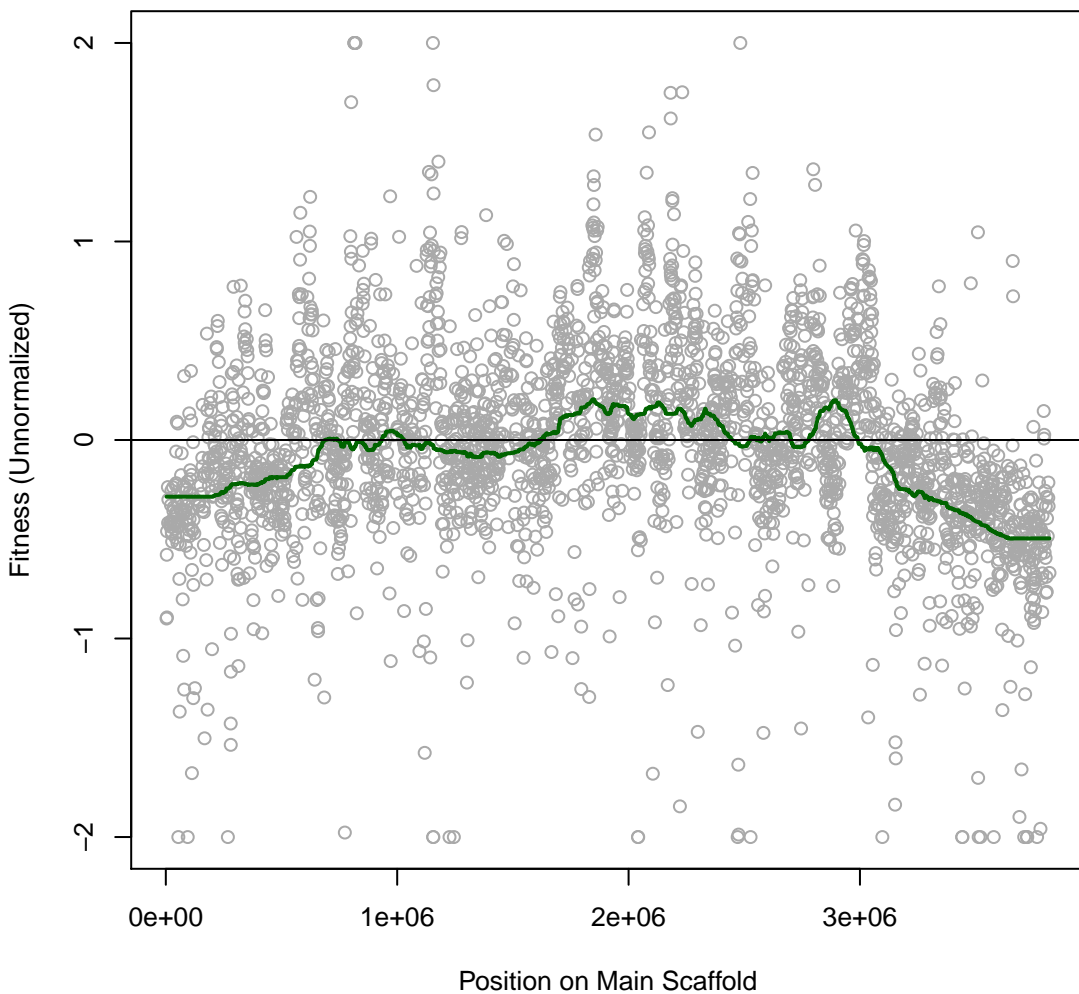
Phaeo 4H10 #154 (gMed=221 rho12=0.446)
m.b. Sisomicin 0.005 mg/ml



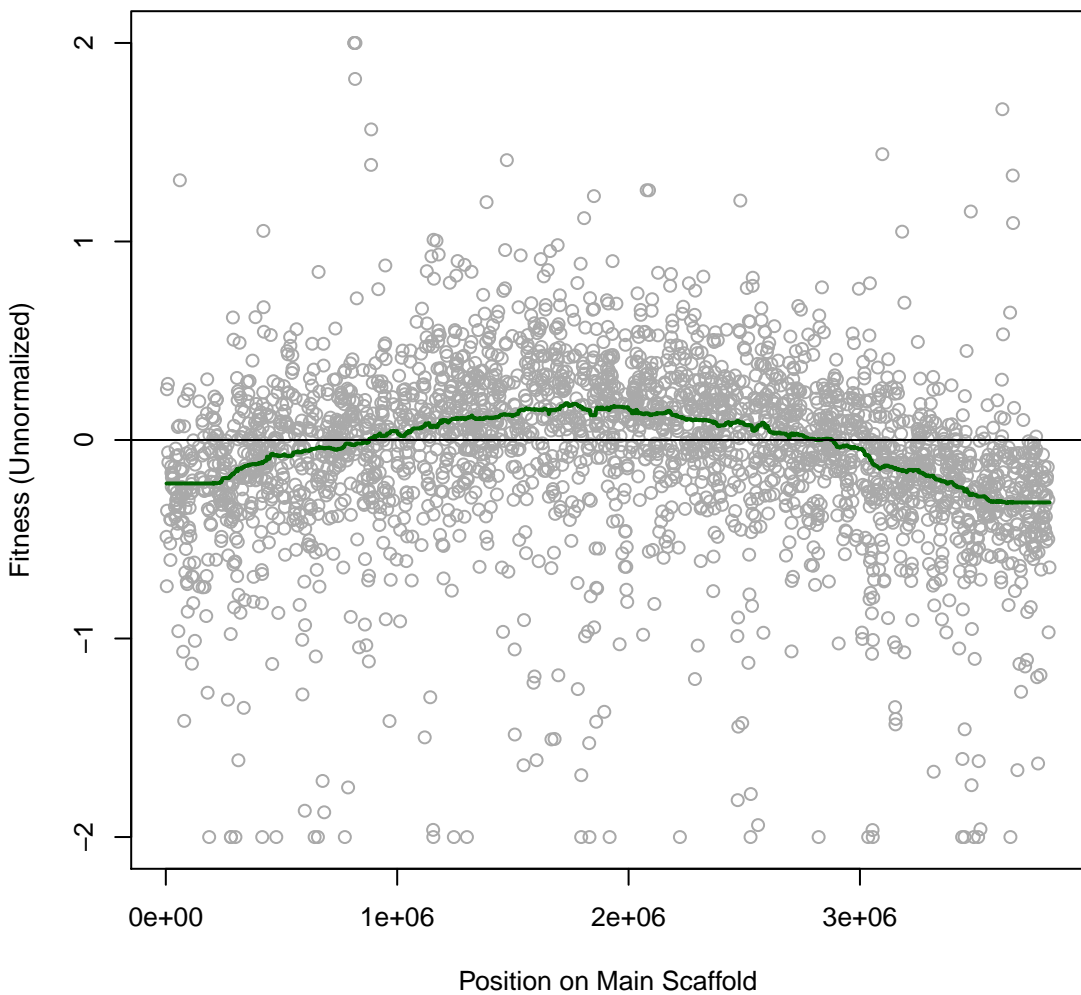
Phaeo 4H11 #155 (gMed=198 rho12=0.164)
m.b. Chlorite 0.1 mM



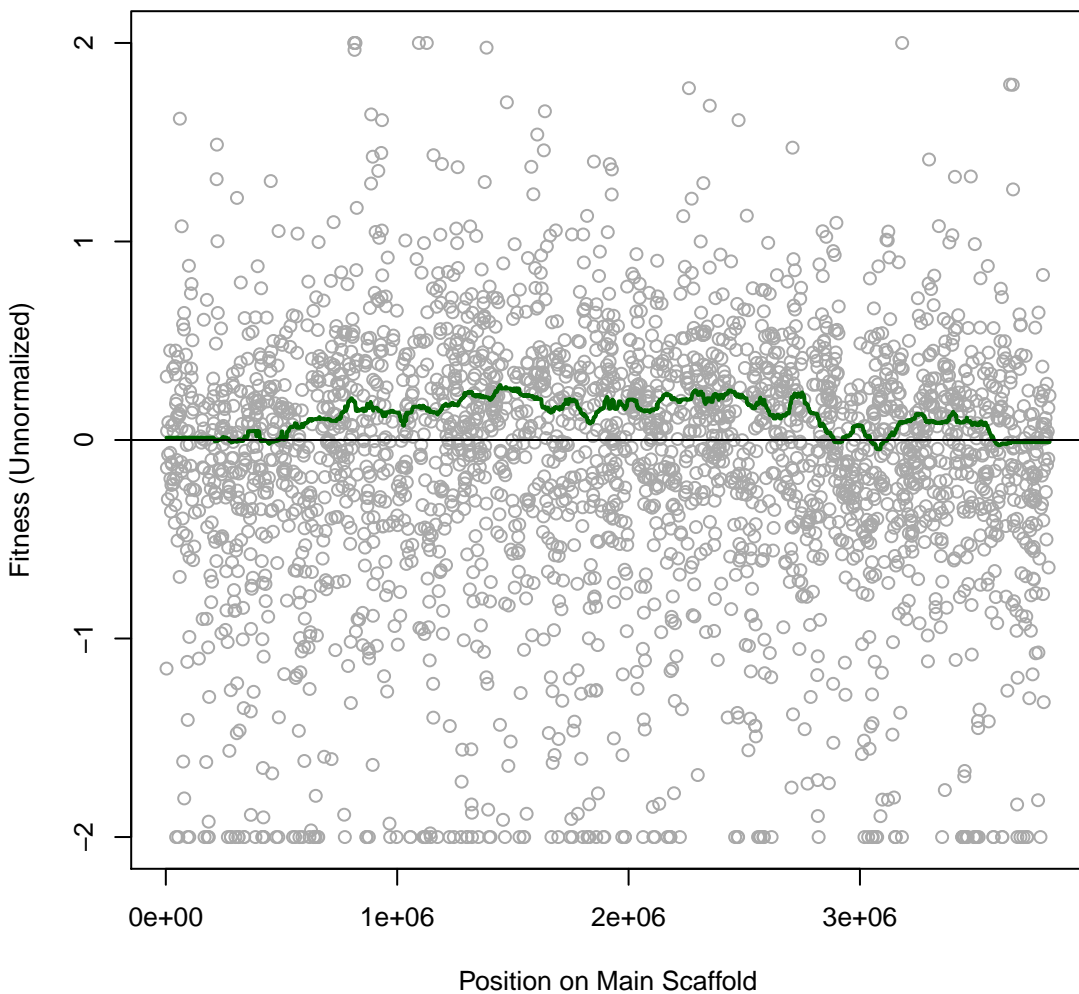
Phaeo 4H12 #156 (gMed=197 rho12=0.405)
m.b. Chlorite 0.25 mM



Phaeo 4H13 #157 (gMed=195 rho12=0.214)
m.b. Chloride 600 mM

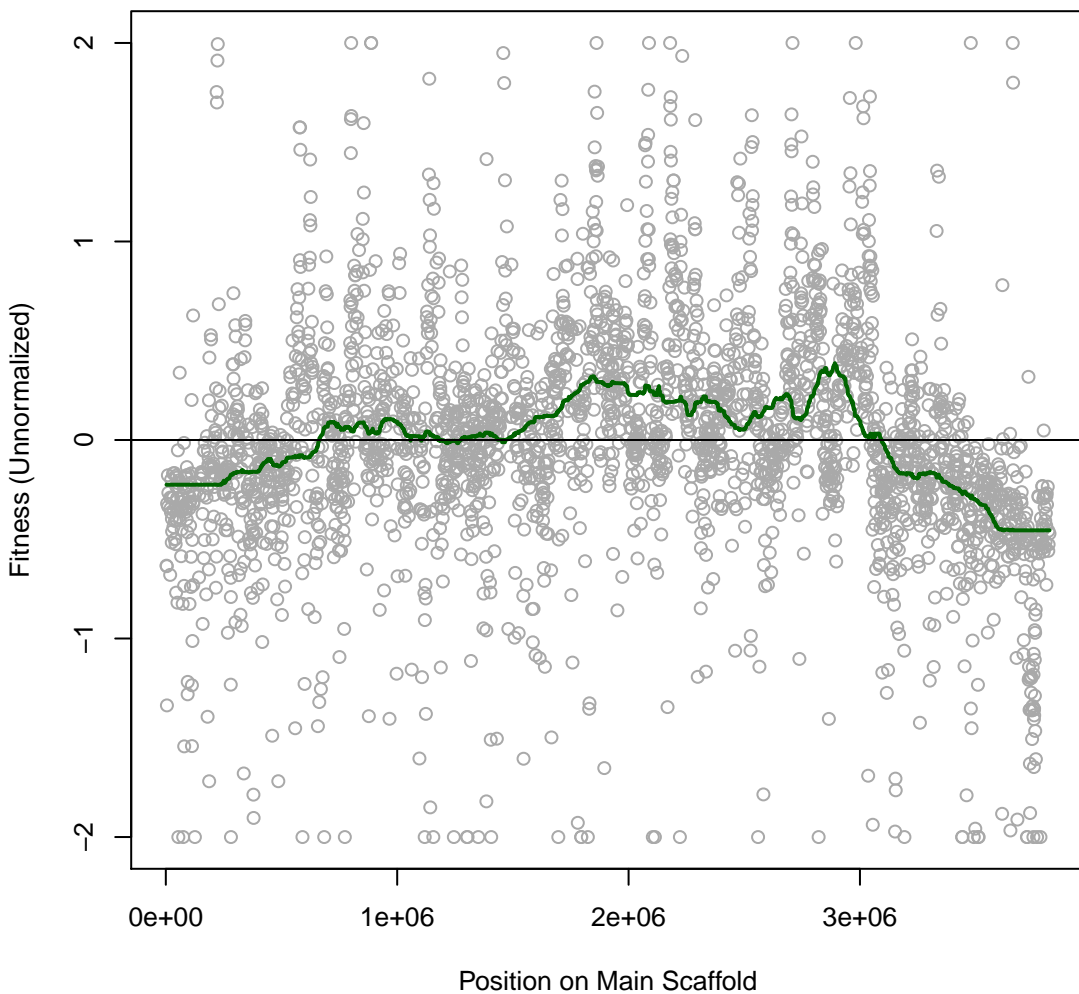


Phaeo 4H14 #158 (gMed=137 rho12=0.241)
m.b. Benzethonium chloride 0.025 mM

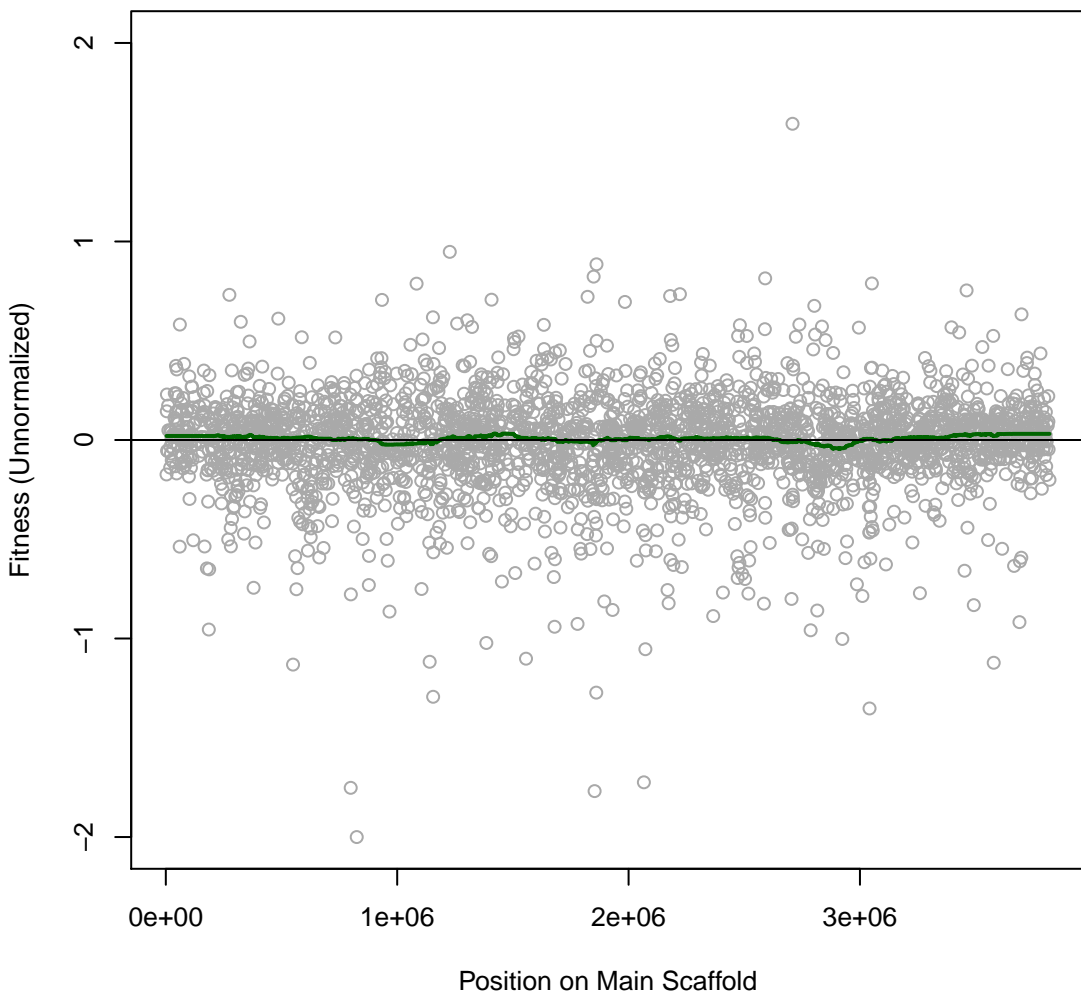


Phaeo 4H15 #159 (gMed=150 rho12=0.473)

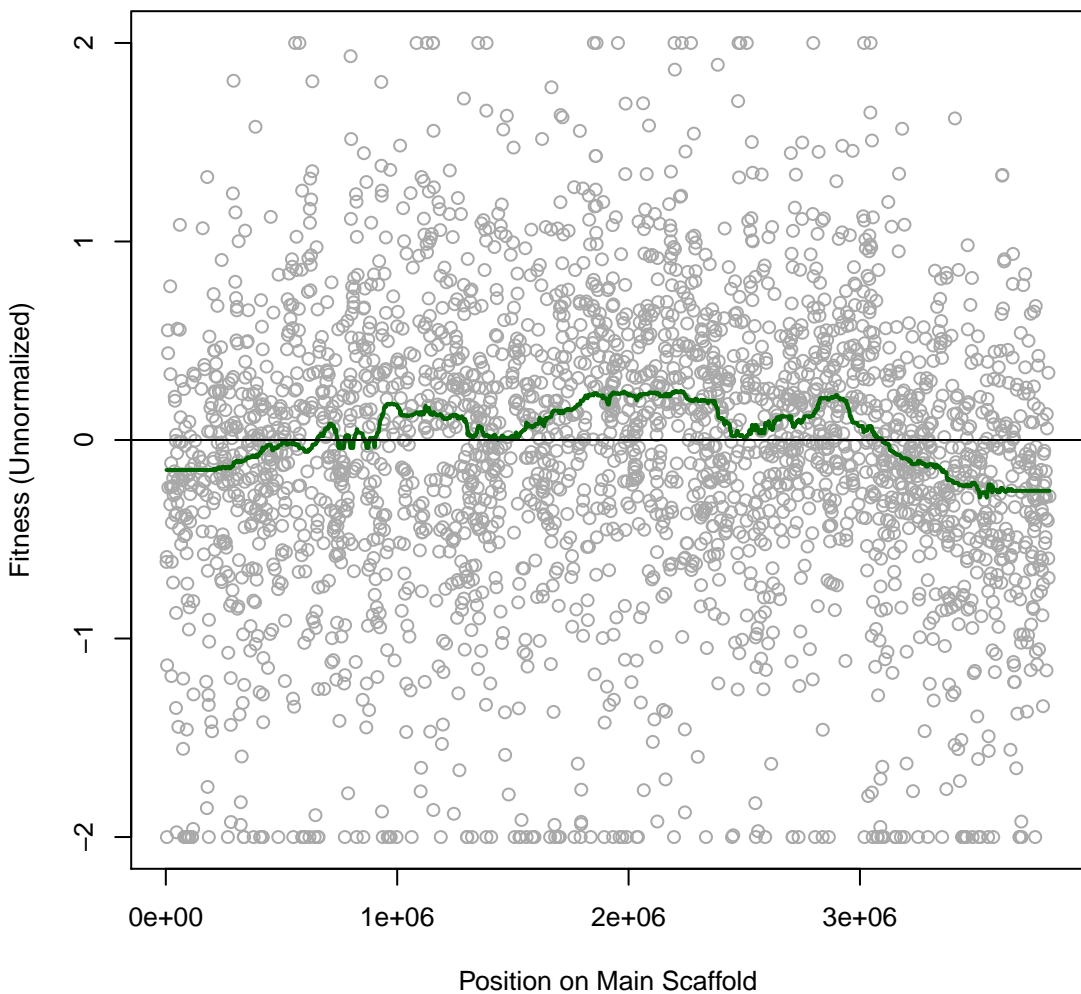
m.b. Cephalothin 0.0001 mg/ml



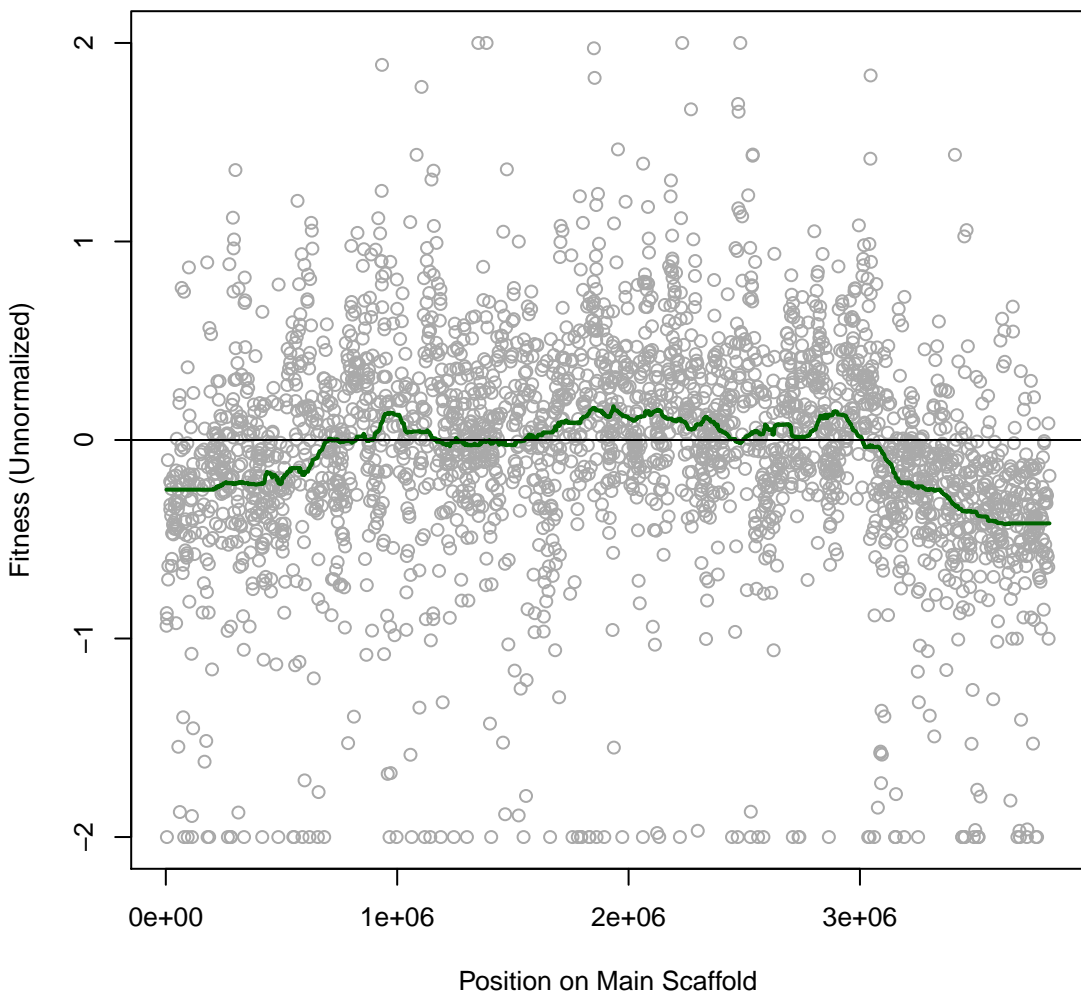
Phaeo 4H16 #160 (gMed=202 rho12=0.030)
marine broth



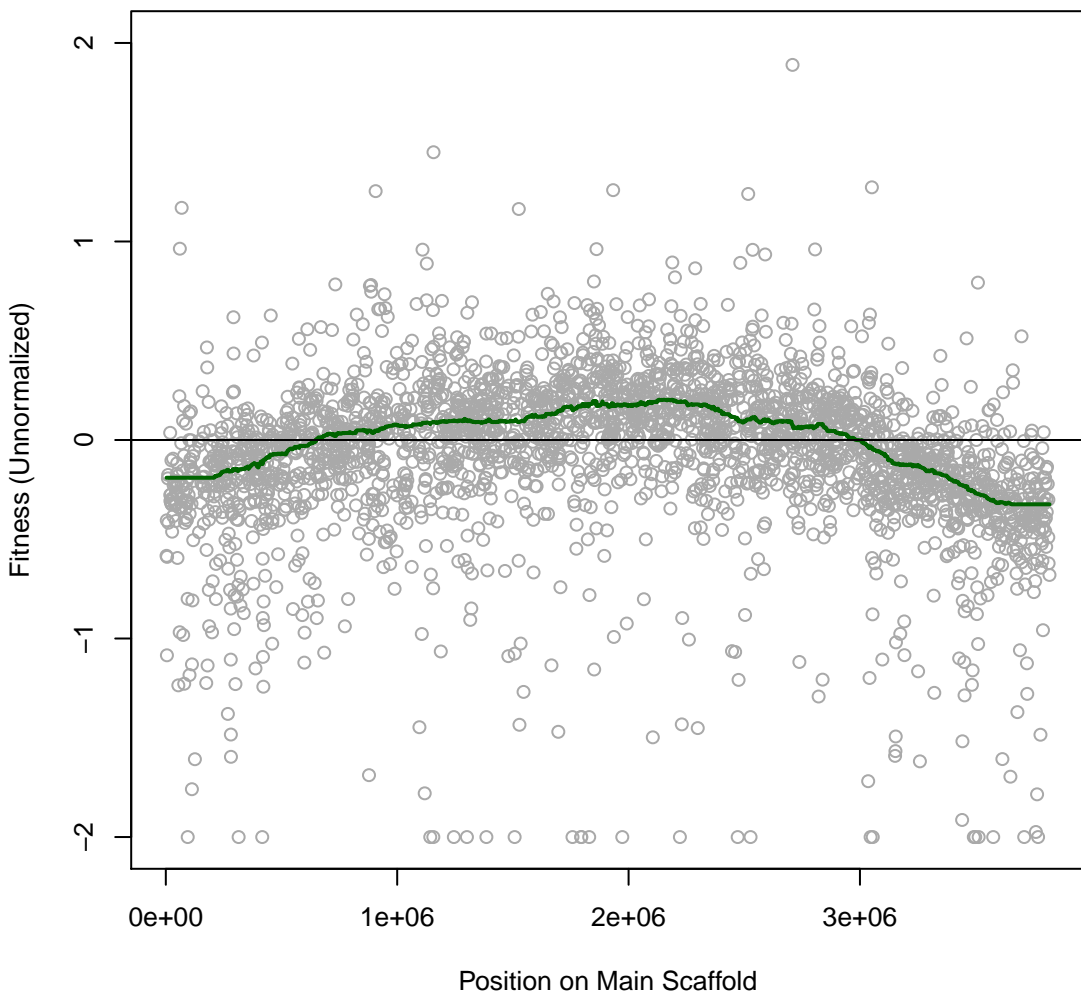
Phaeo 4H17 #161 (gMed=110 rho12=0.153)
marine broth



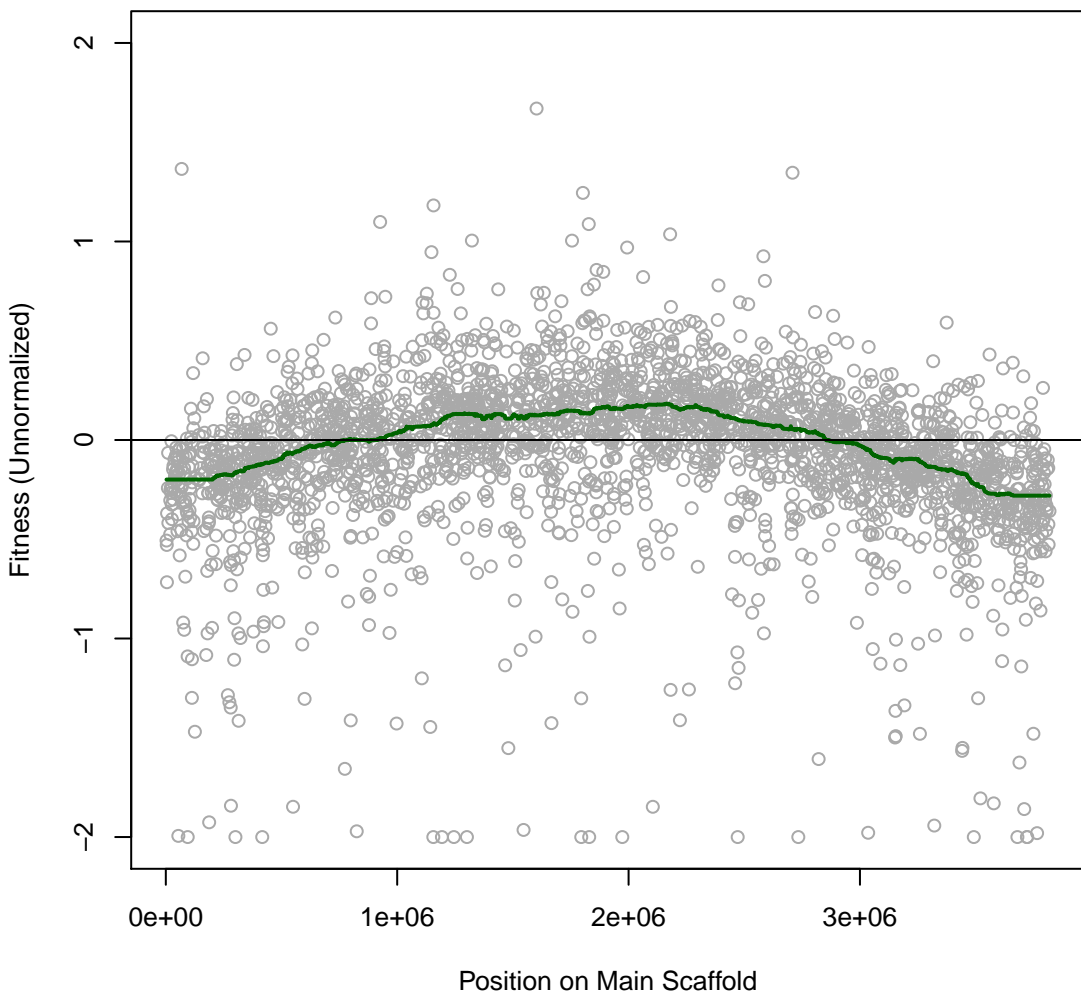
Phaeo 4H18 #162 (gMed=210 rho12=0.349)
marine broth



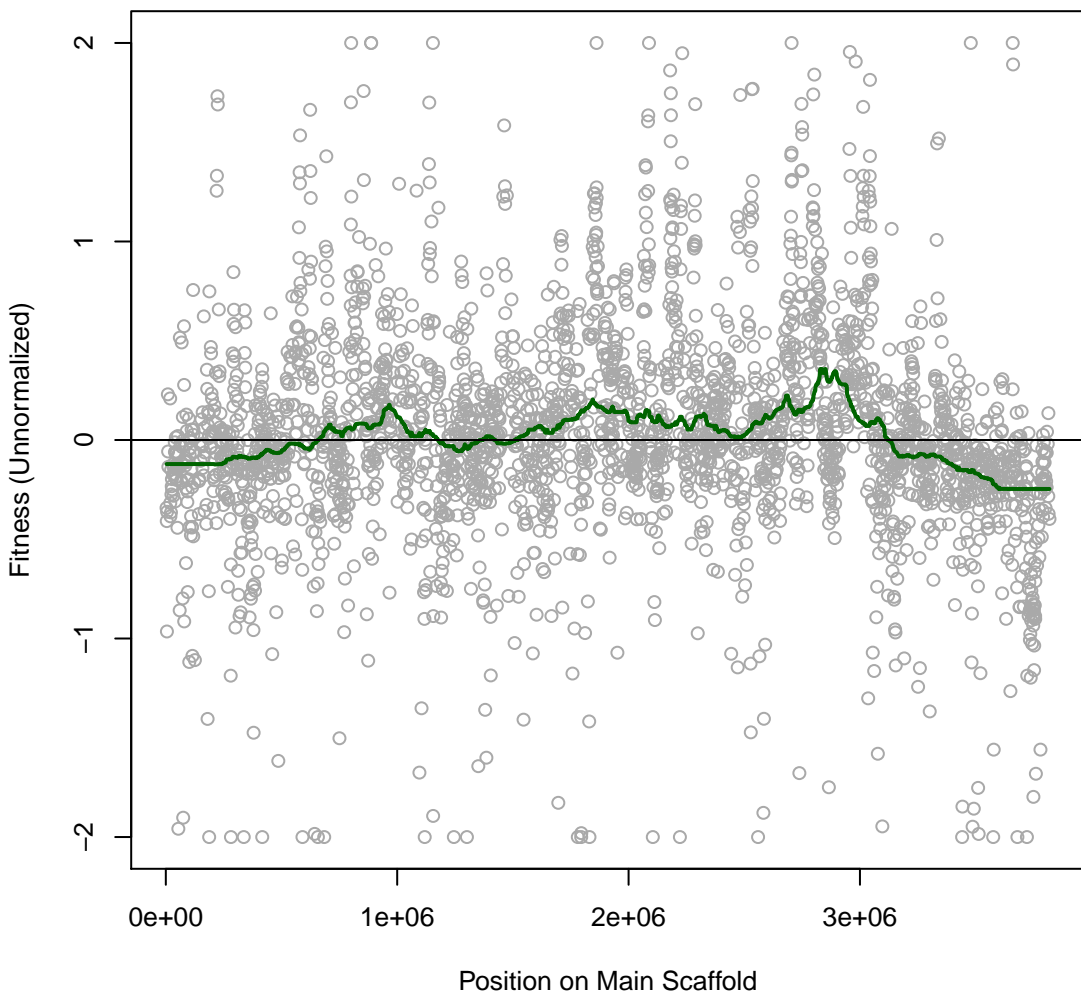
Phaeo 4H19 #163 (gMed=199 rho12=0.144)
marine broth pH6.5



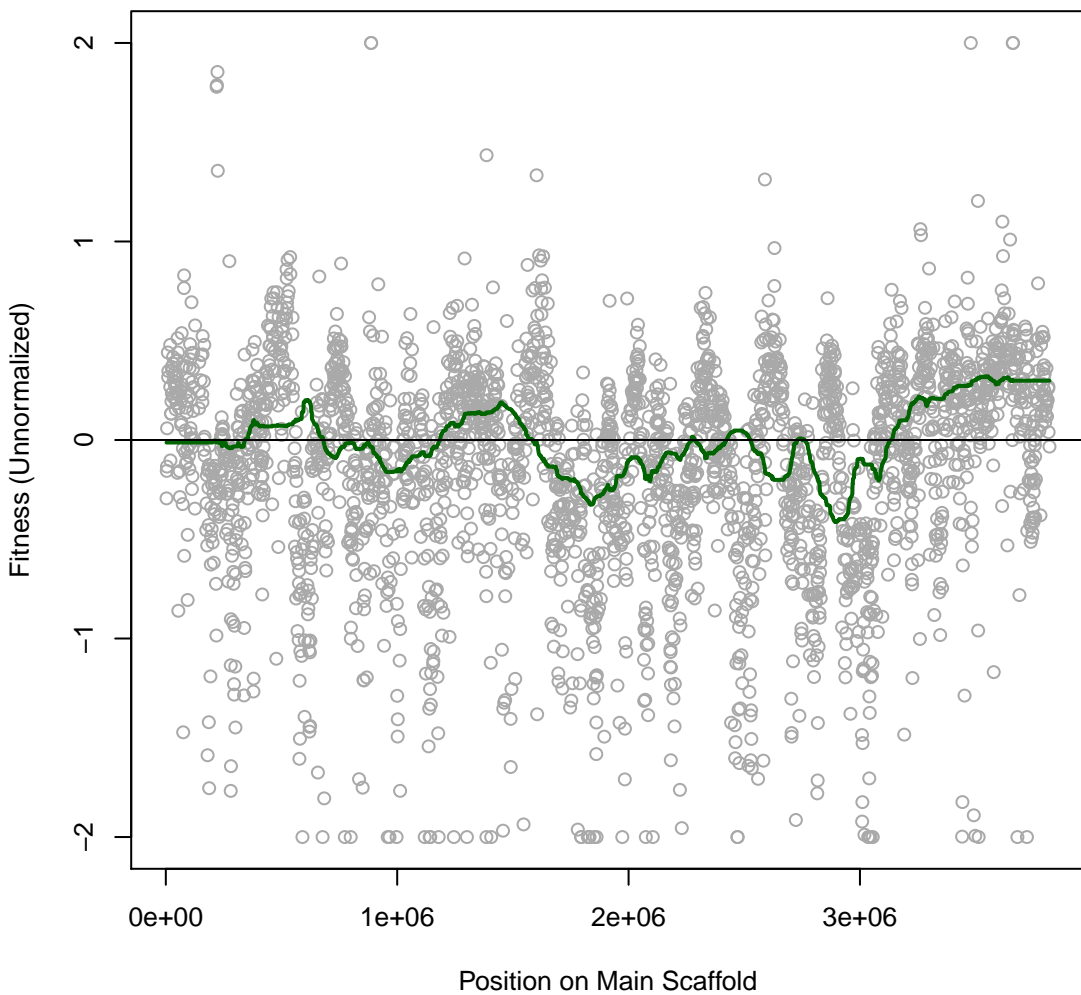
Phaeo 4H20 #164 (gMed=202 rho12=0.173)
marine broth pH6.5



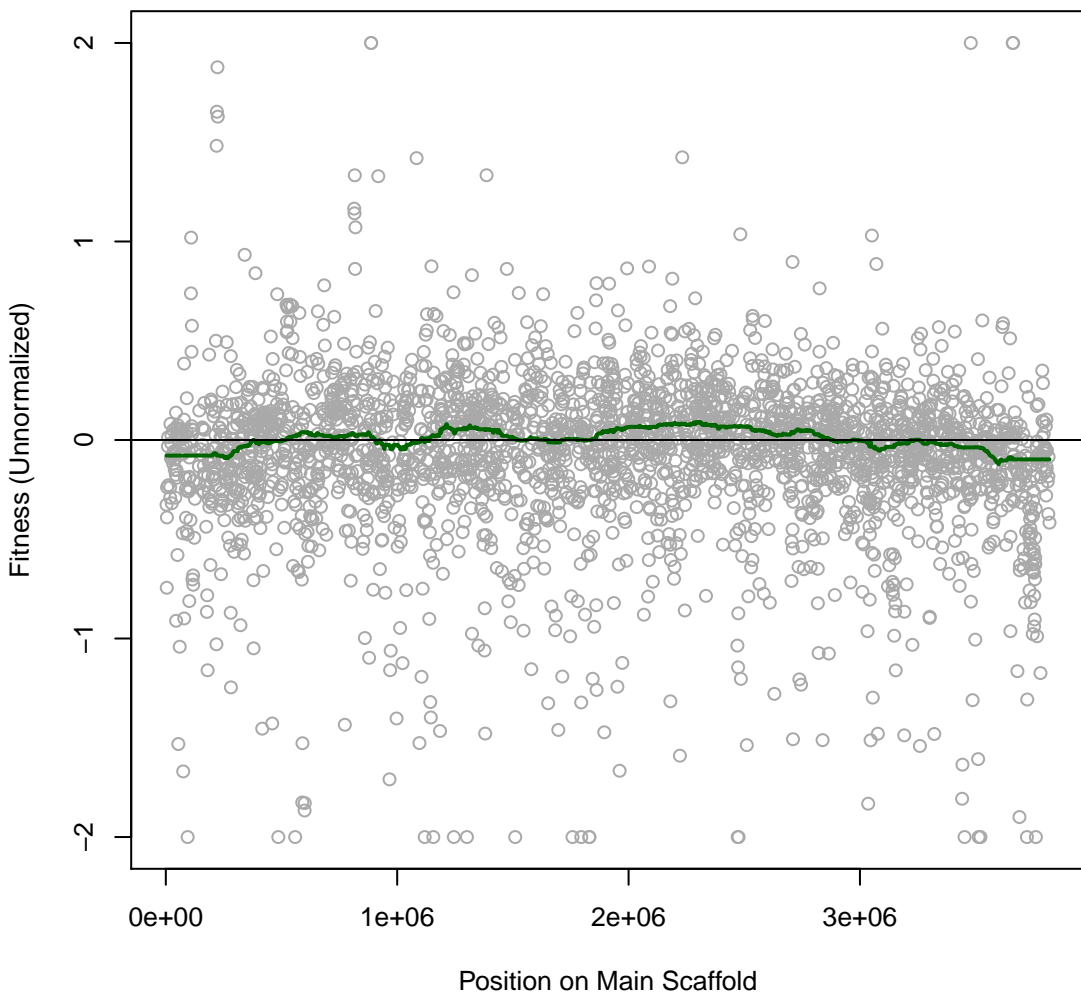
Phaeo 4H21 #165 (gMed=170 rho12=0.498)
marine broth pH7



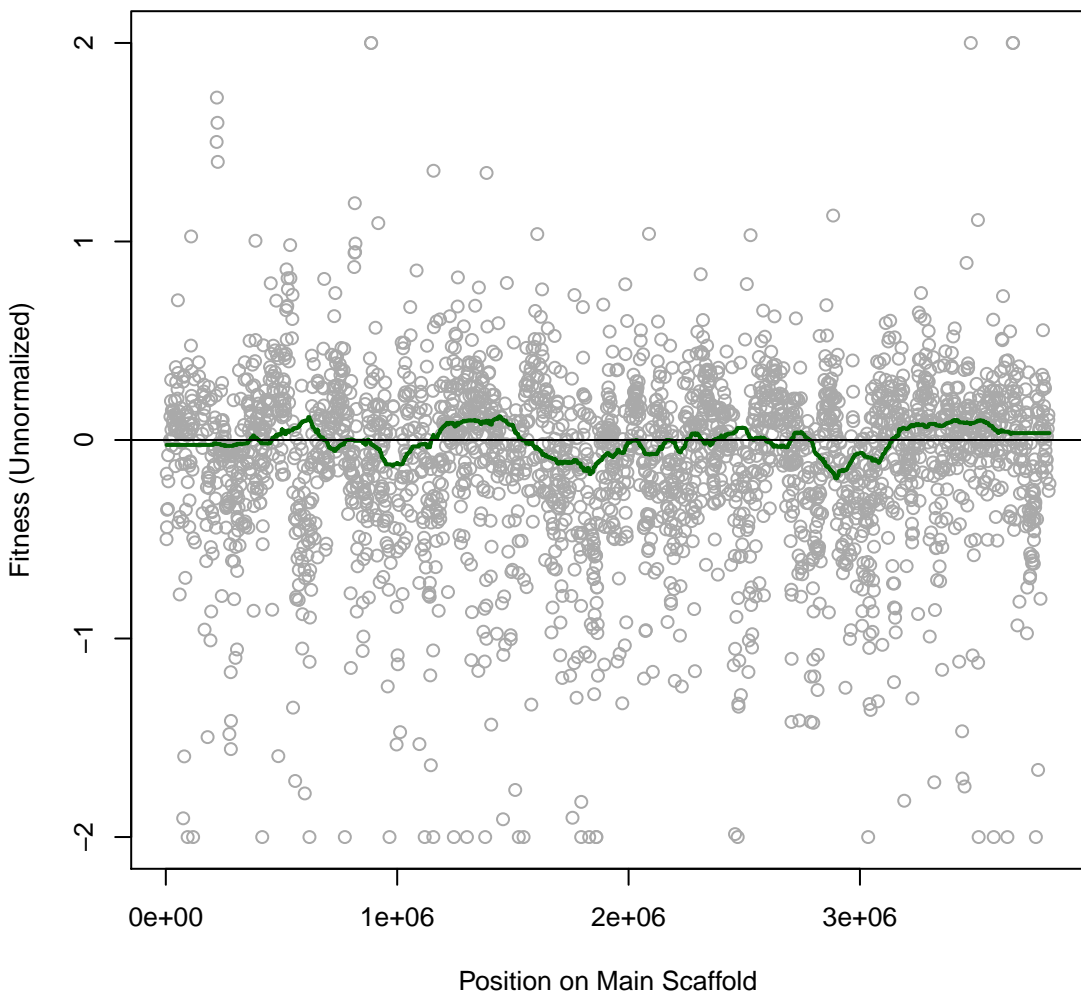
Phaeo 4H22 #166 (gMed=203 rho12=0.609)
marine broth pH7



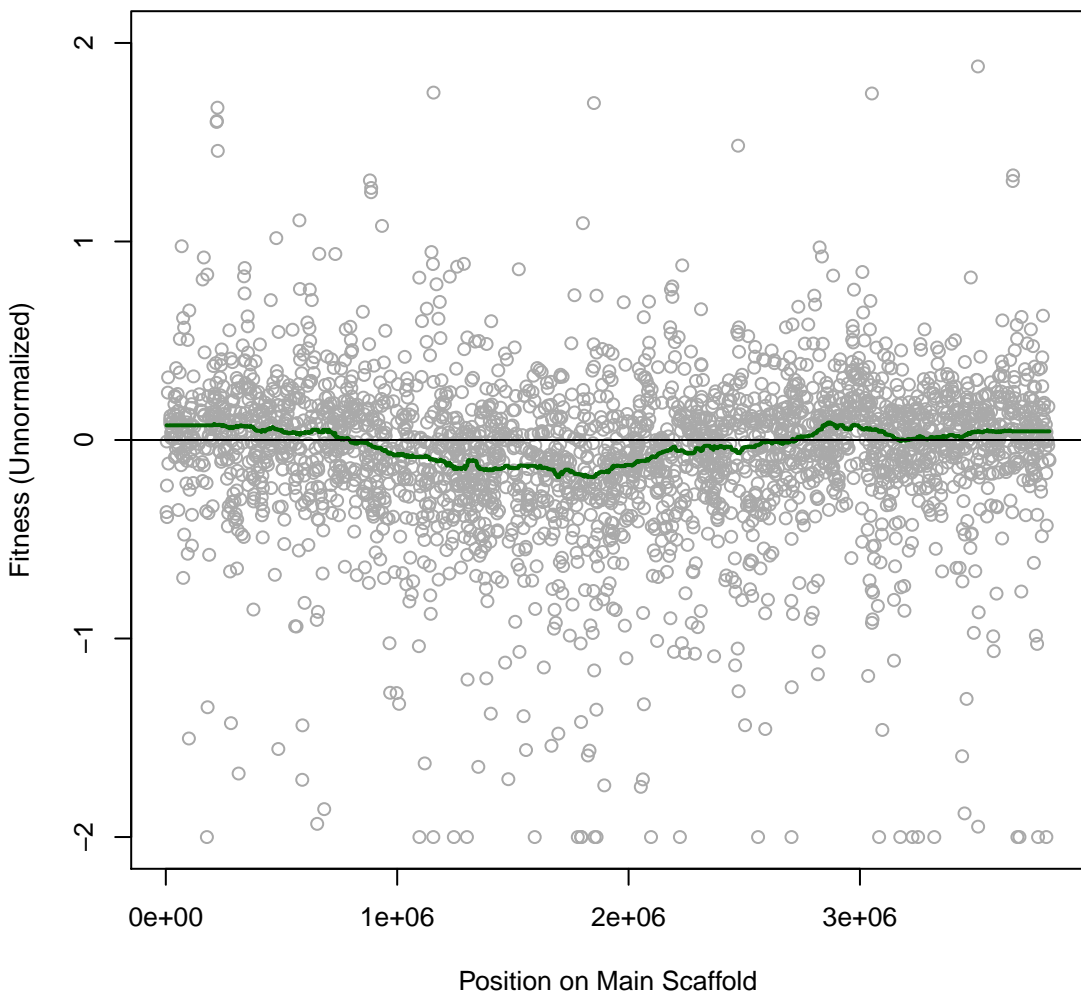
Phaeo 4H23 #167 (gMed=193 rho12=0.208)
marine broth pH8



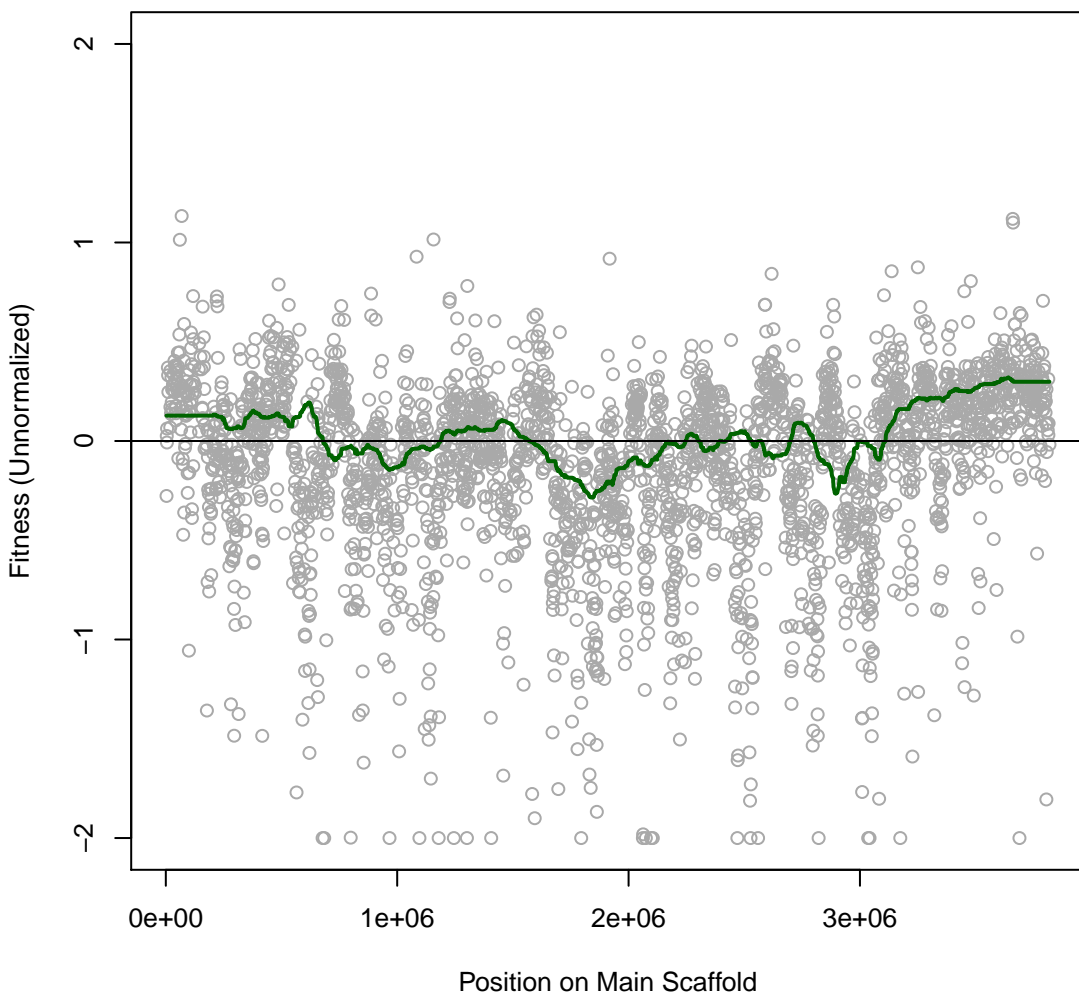
Phaeo 4H24 #168 (gMed=174 rho12=0.387)
marine broth pH8



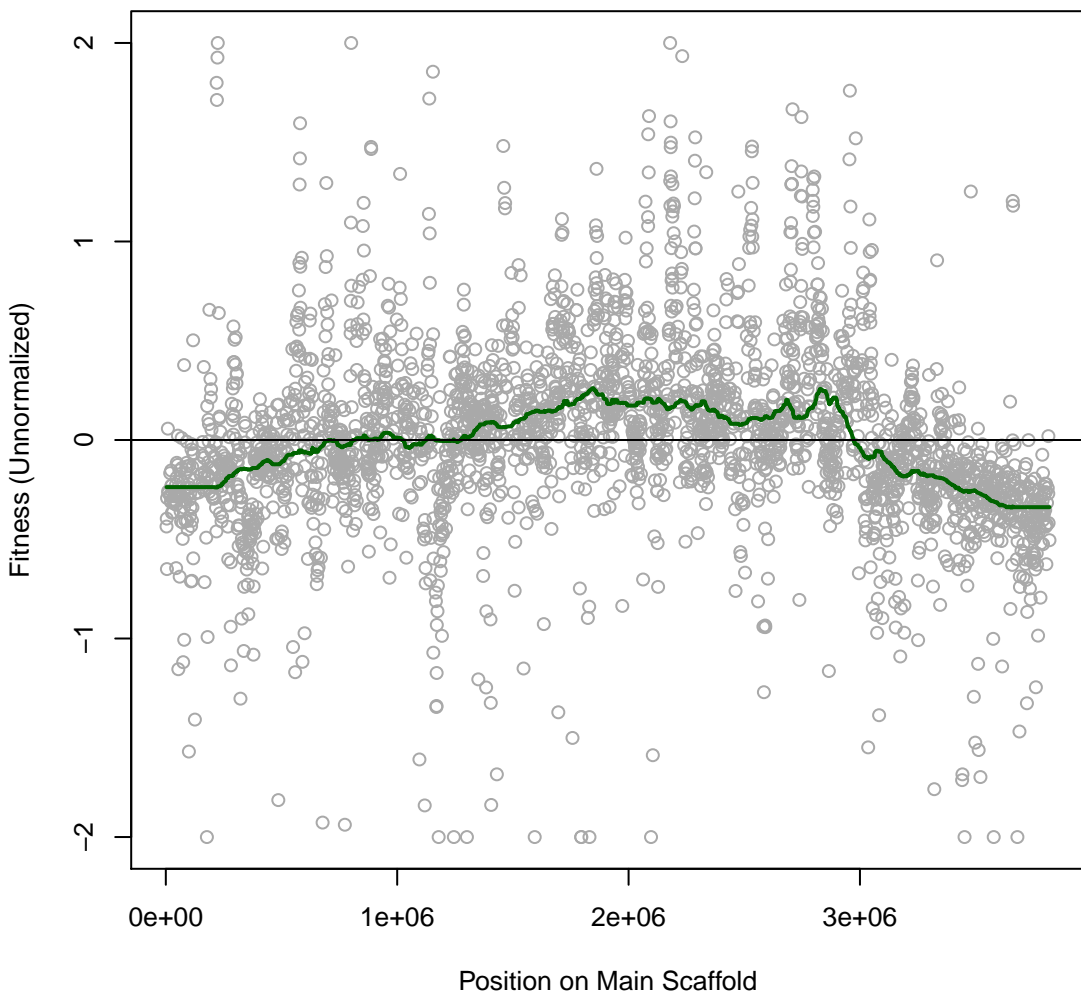
Phaeo 4H25 #169 (gMed=201 rho12=0.190)
marine broth pH9



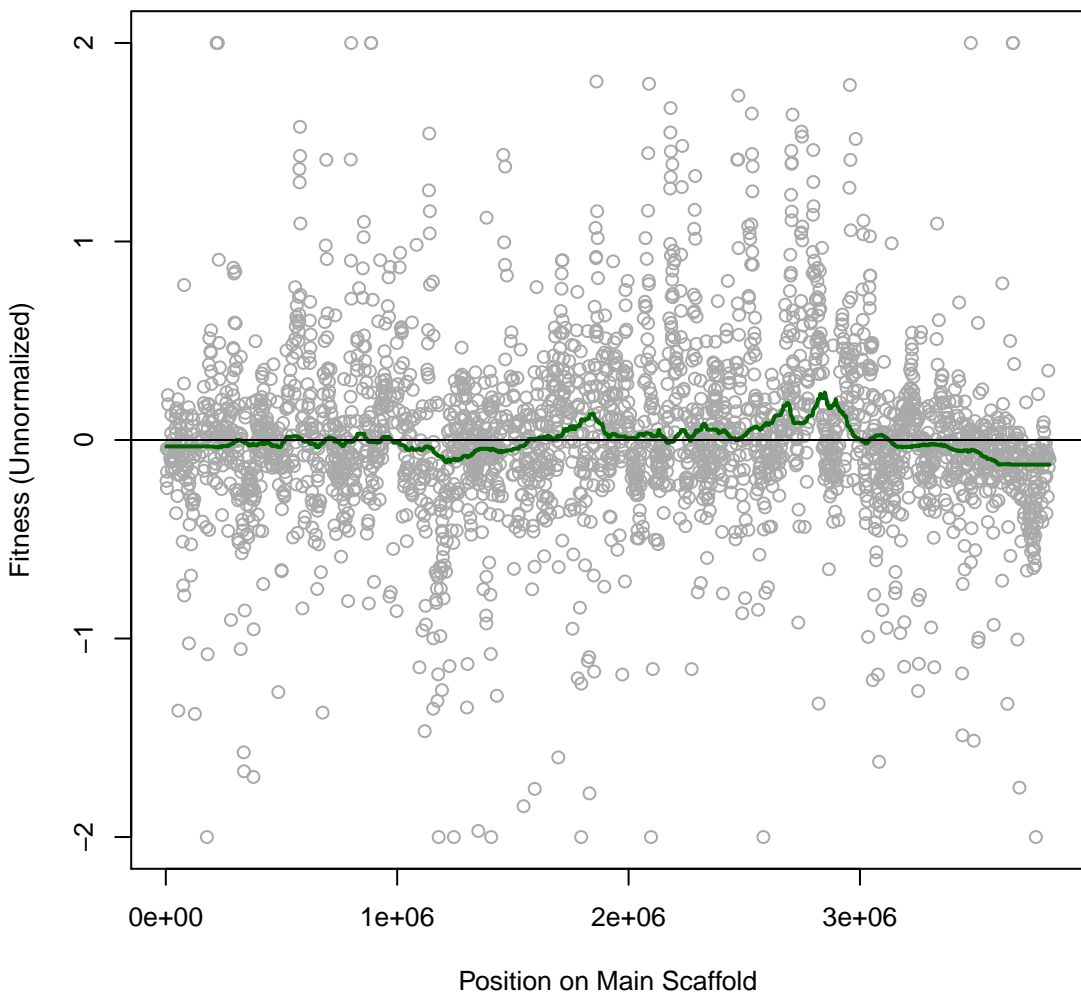
Phaeo 4H26 #170 (gMed=251 rho12=0.536)
marine broth pH9



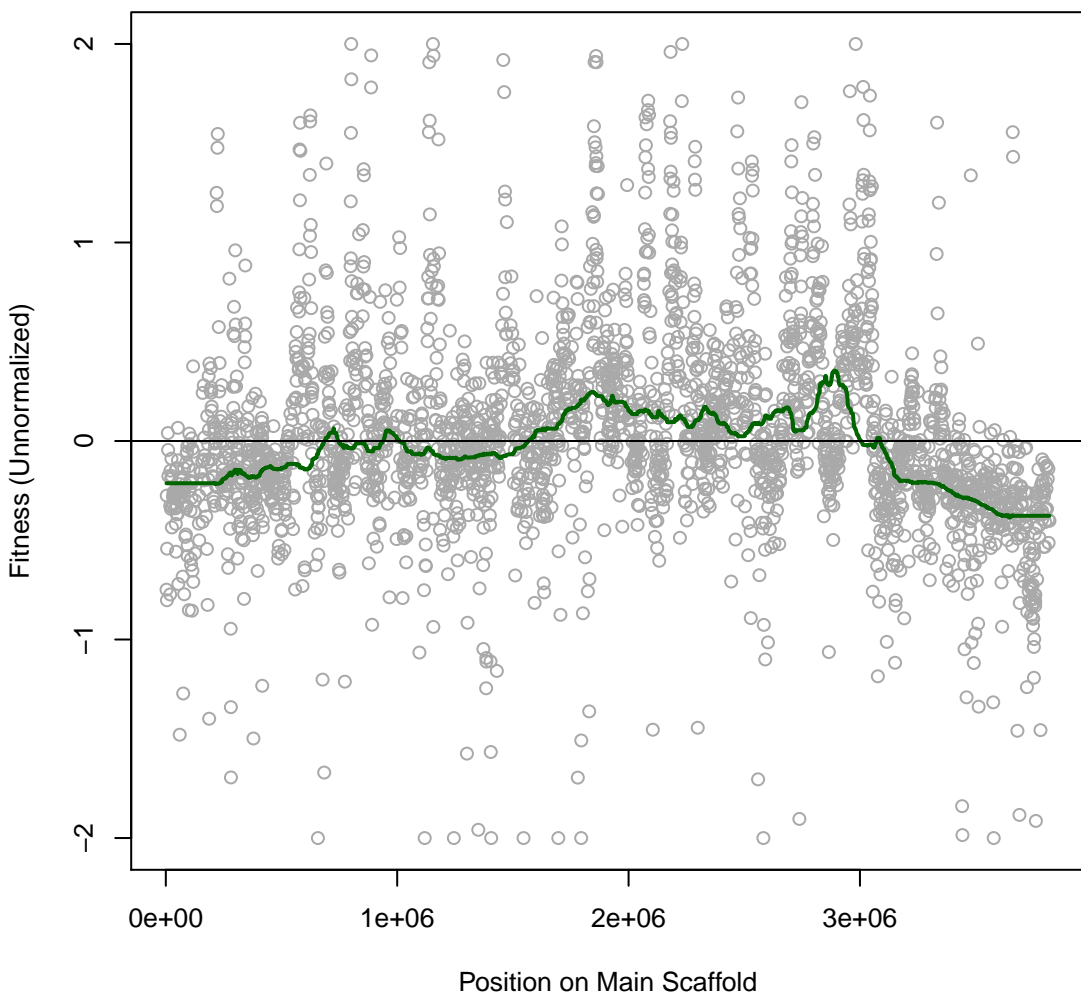
Phaeo 4H27 #171 (gMed=192 rho12=0.471)
marine broth tube 10C sample1



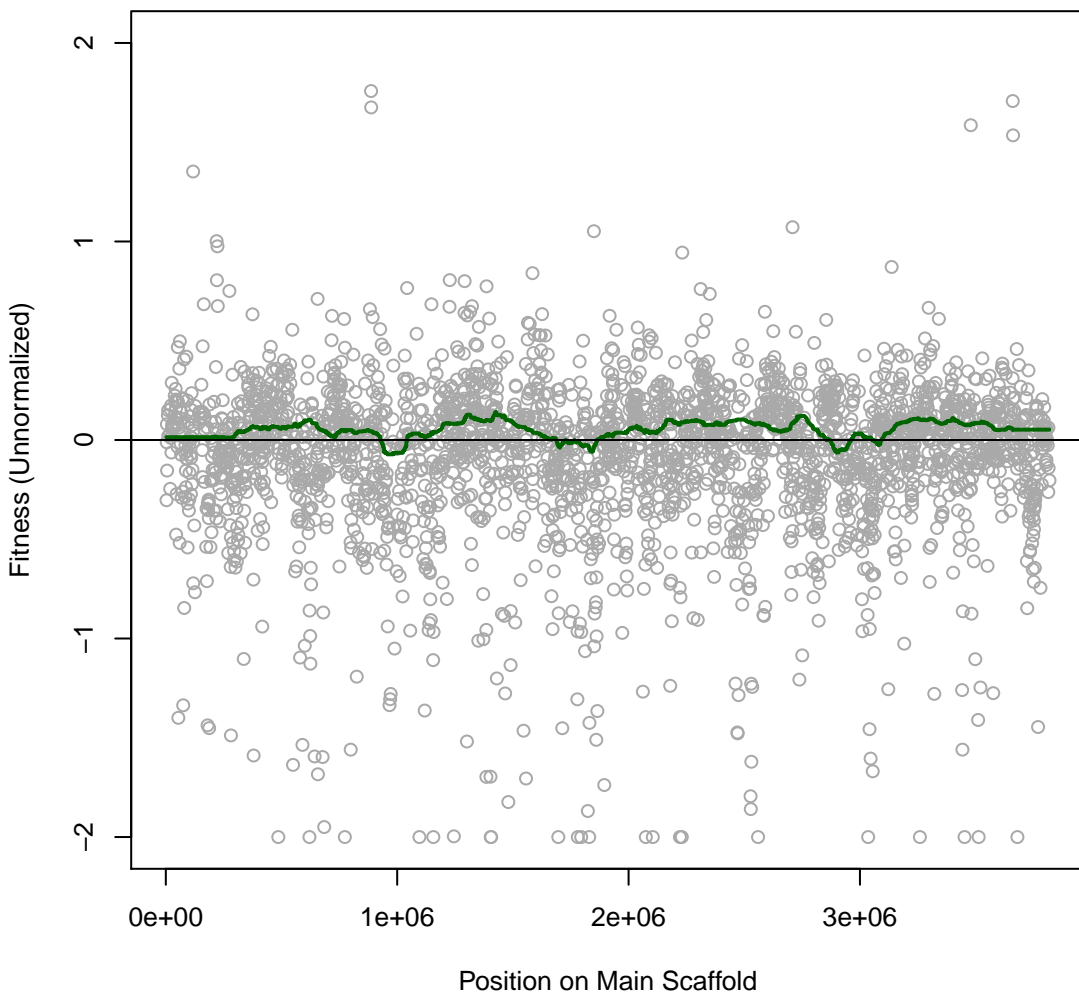
Phaeo 4H28 #172 (gMed=167 rho12=0.460)
marine broth tube 10C sample2



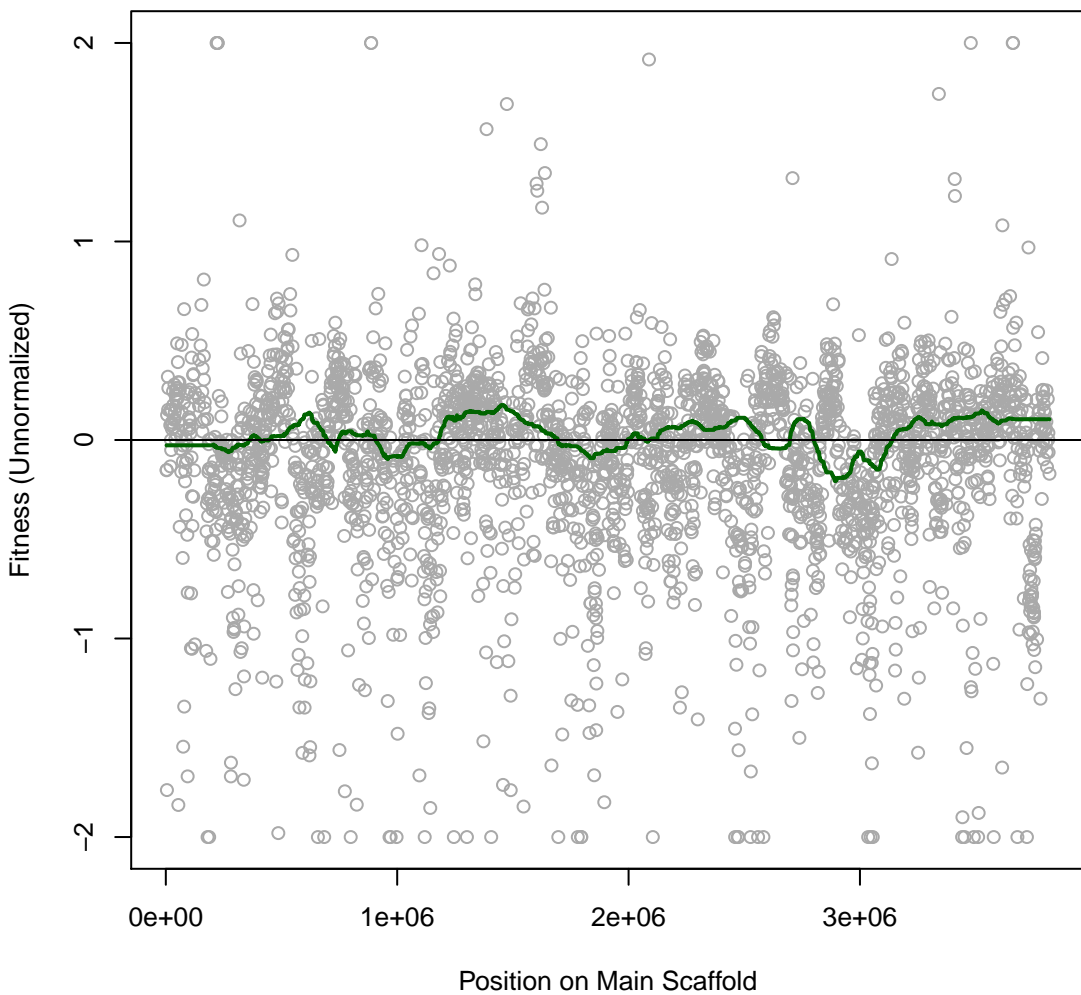
Phaeo 4H29 #173 (gMed=174 rho12=0.551)
marine broth tube 15C sample1



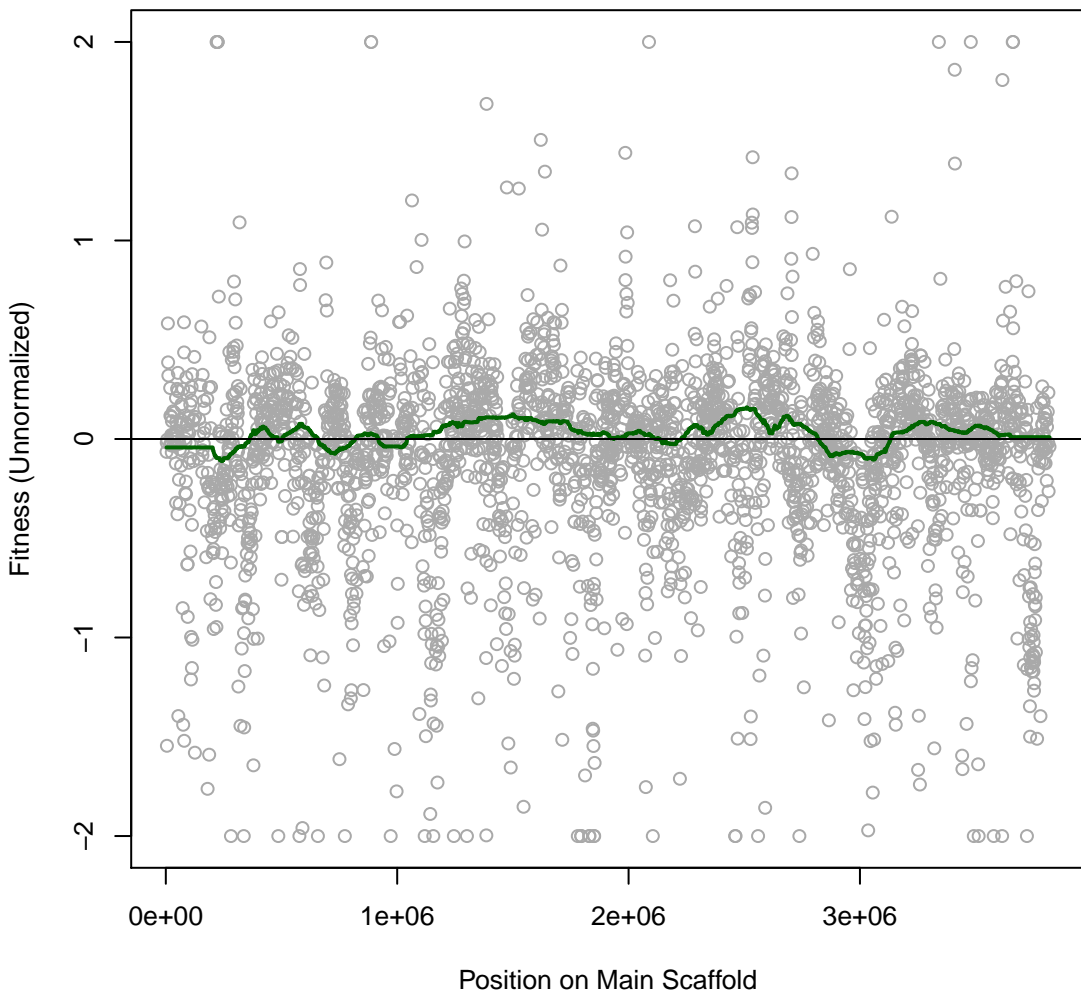
Phaeo 4H30 #174 (gMed=171 rho12=0.302)
marine broth tube 15C sample2



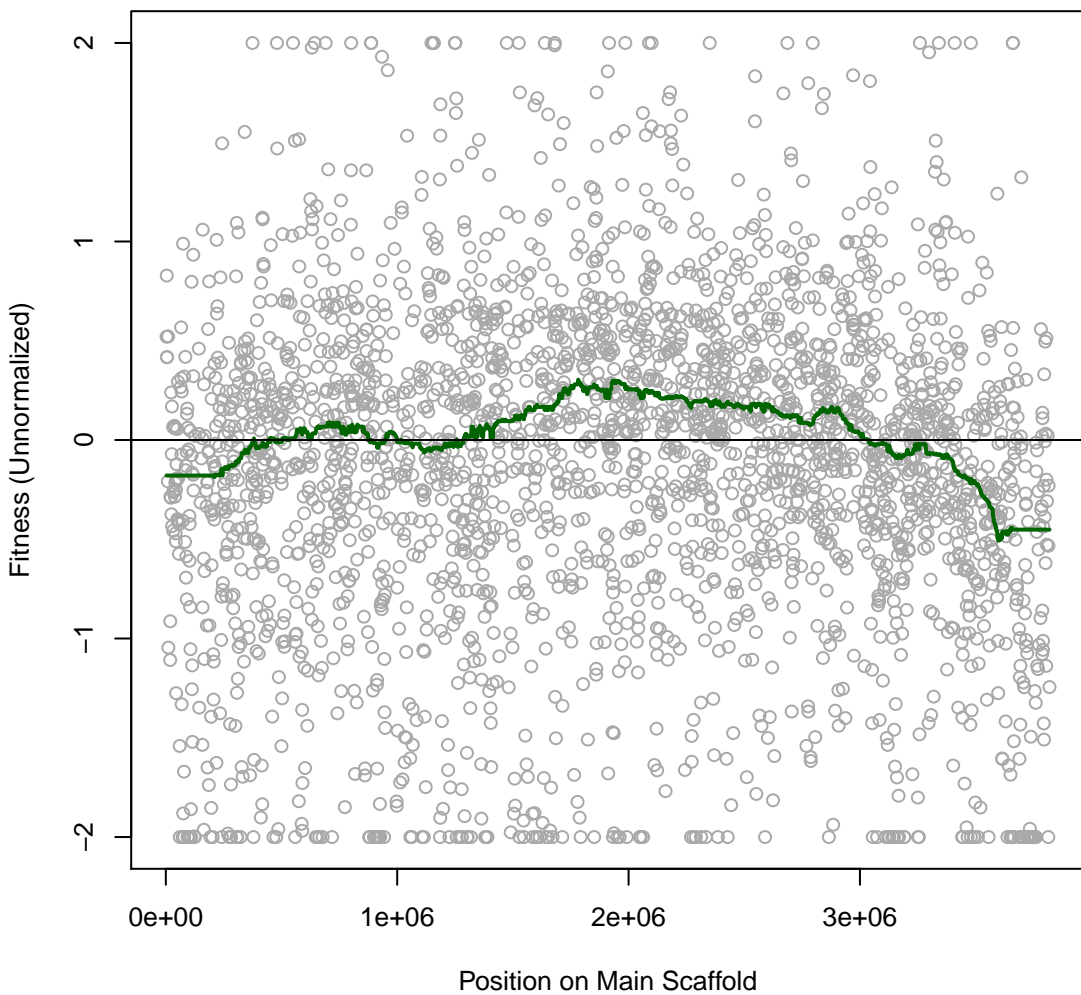
Phaeo 4H31 #175 (gMed=159 rho12=0.542)
marine broth tube 25C sample1



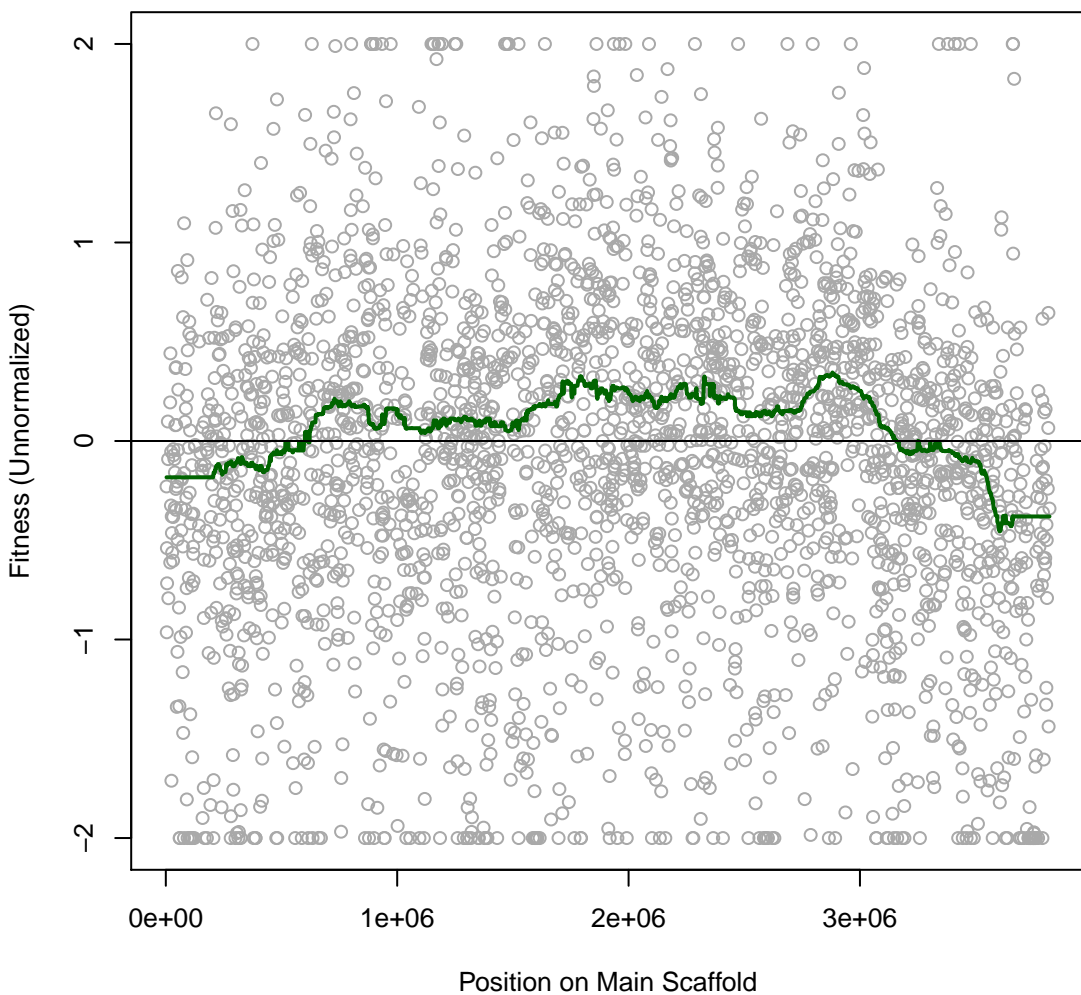
Phaeo 4H32 #176 (gMed=129 rho12=0.481)
marine broth tube 25C sample2



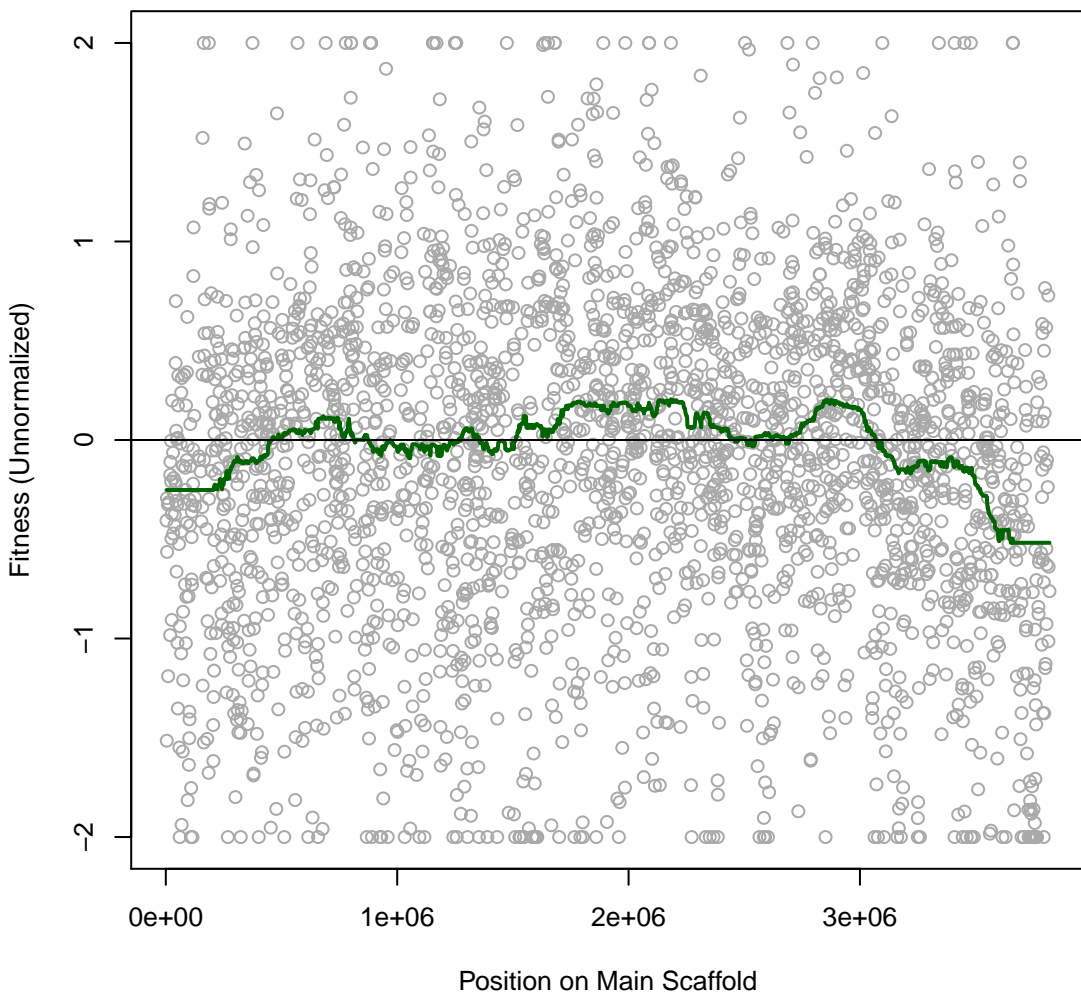
Phaeo 4H35 #179 (gMed=69 rho12=0.137)
motility inner



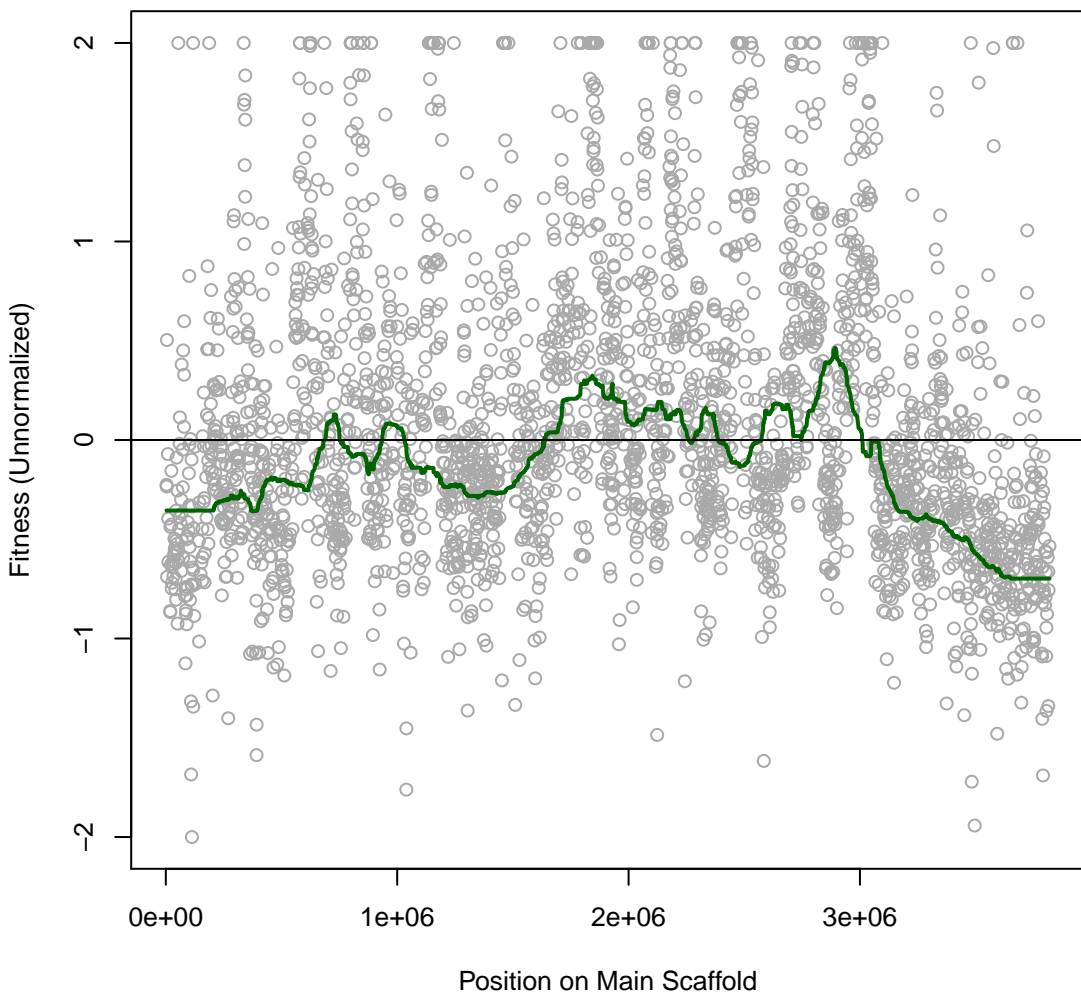
Phaeo 4H36 #180 (gMed=67 rho12=0.132)
motility inner



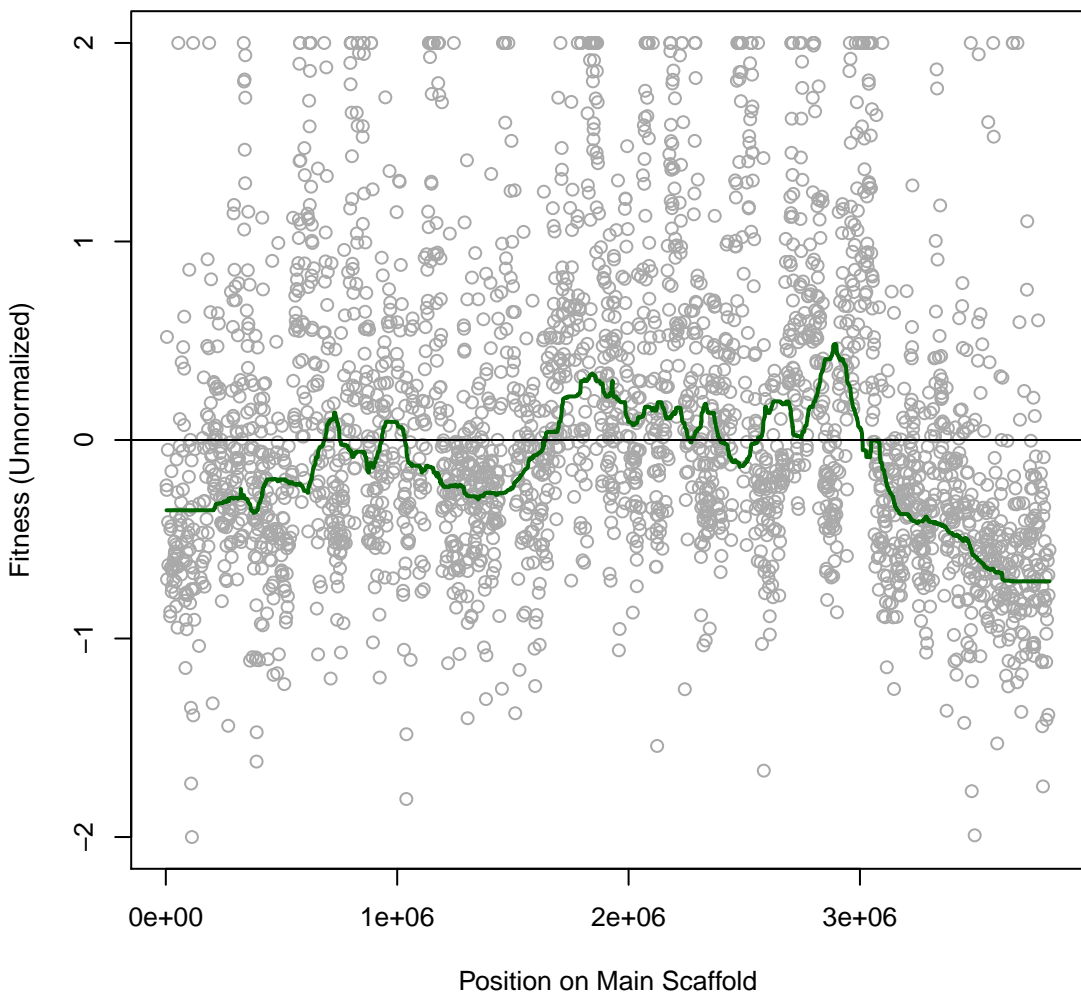
Phaeo 4H37 #181 (gMed=33 rho12=0.159)
motility inner



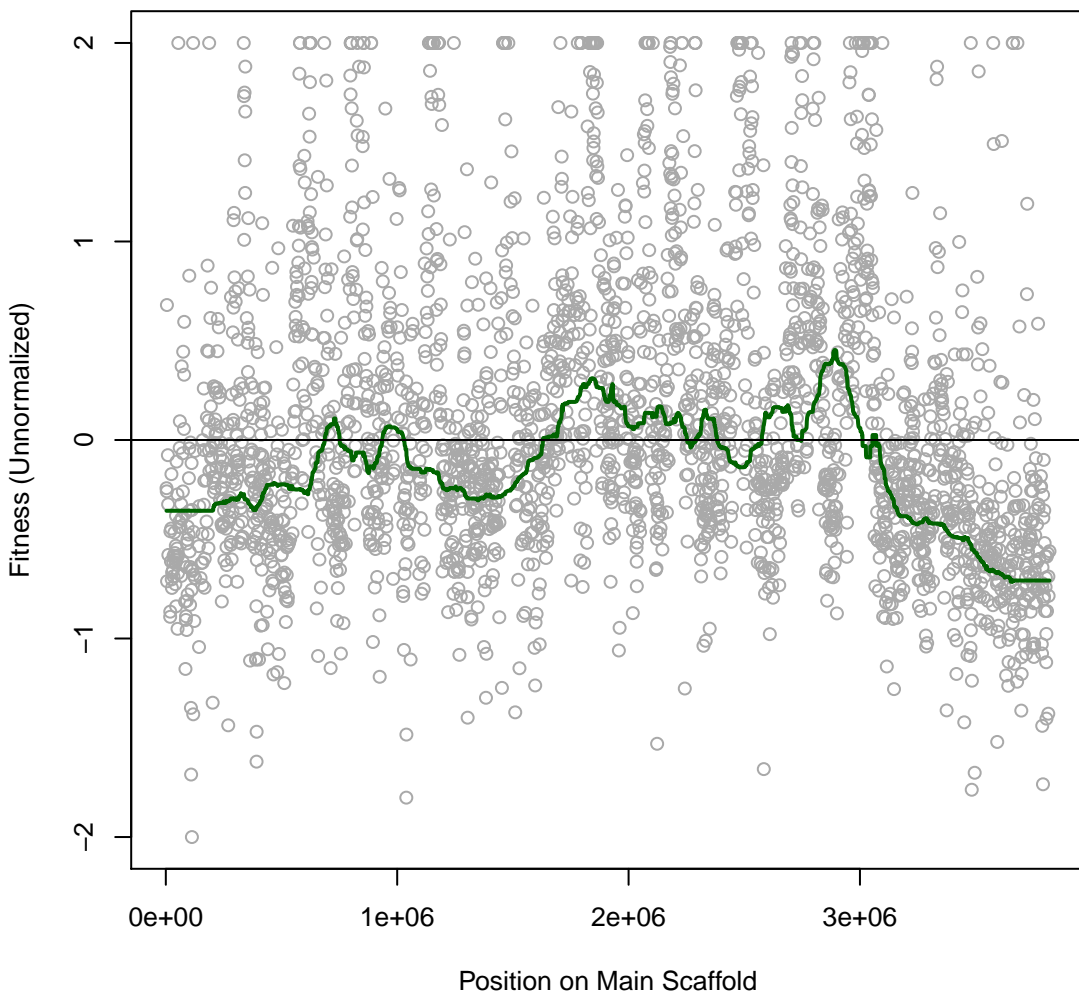
Phaeo 4H38 #182 (gMed=0 rho12=0.471)
motility outer



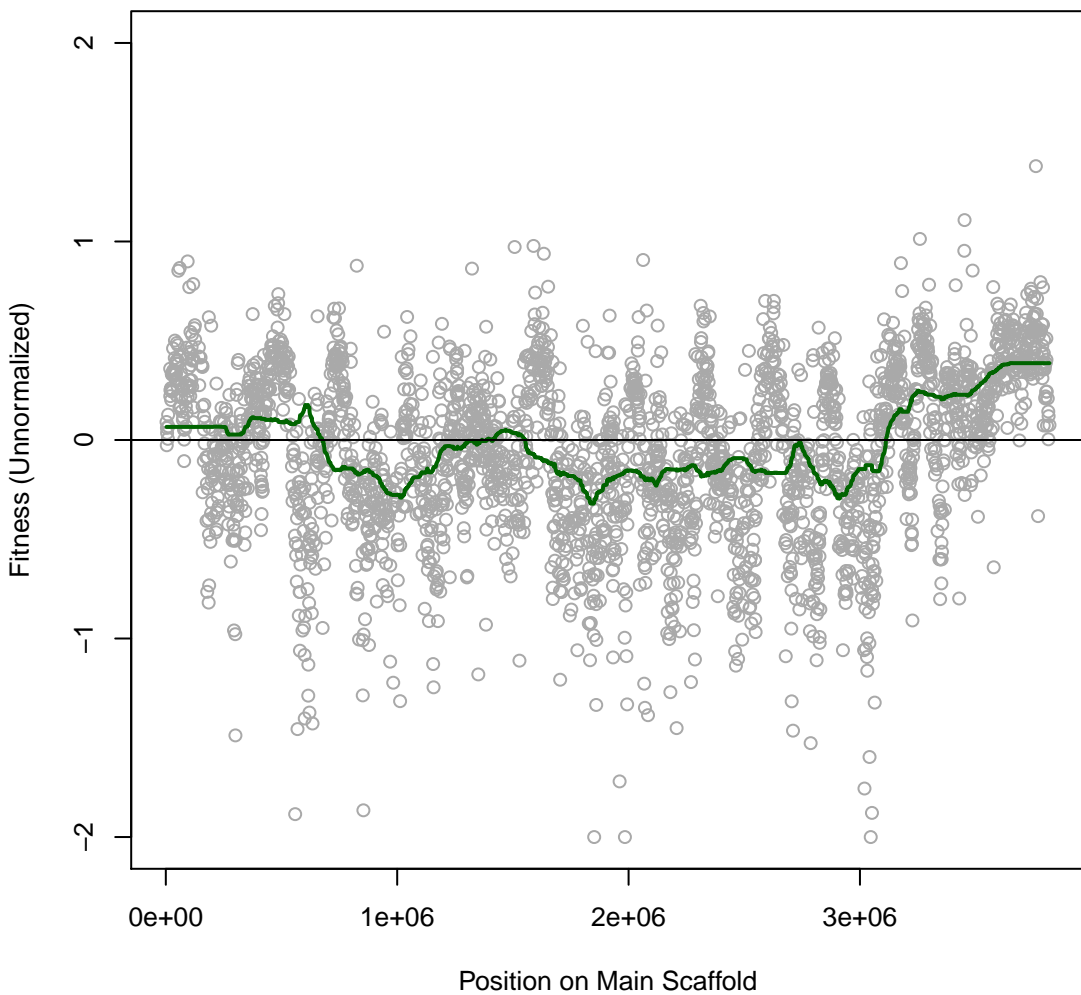
Phaeo 4H39 #183 (gMed=0 rho12=0.470)
motility outer



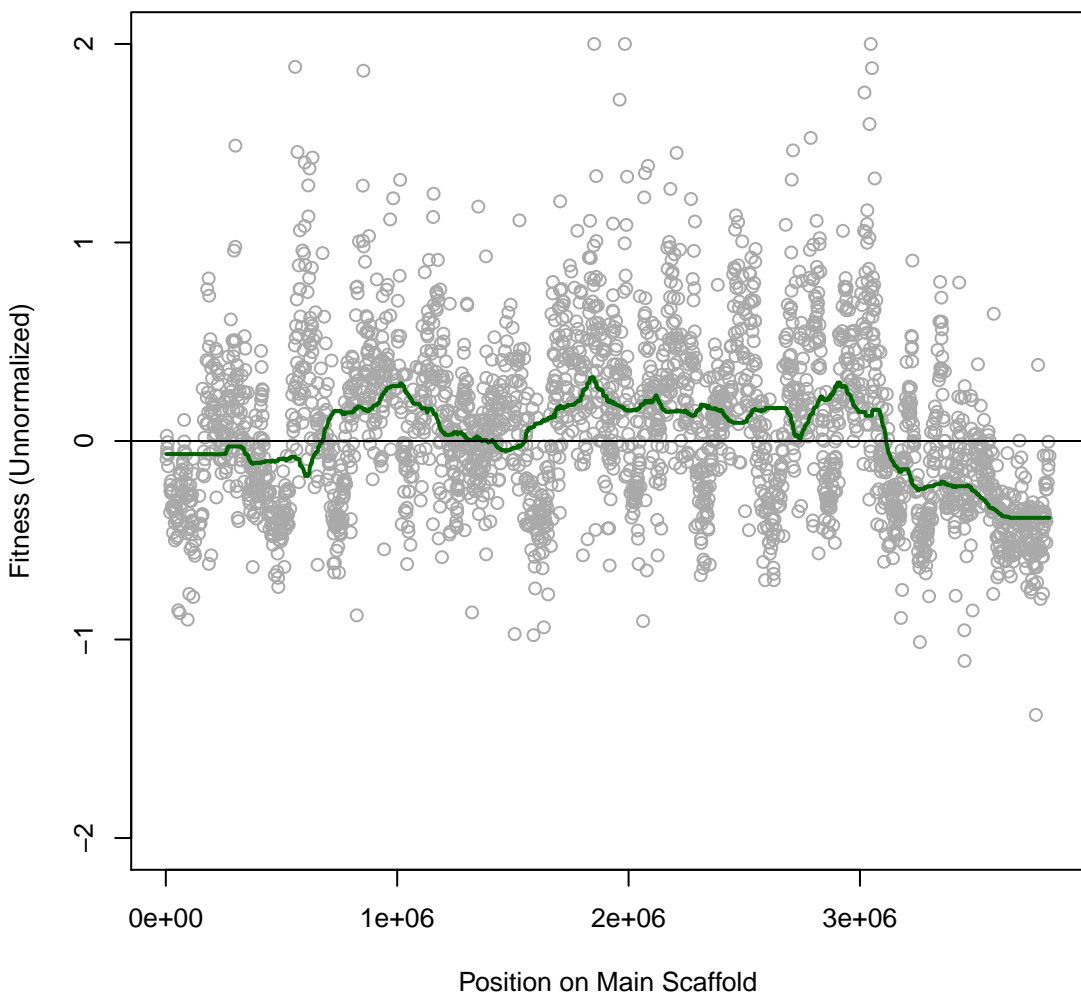
Phaeo 4H40 #184 (gMed=0 rho12=0.461)
motility outer



Phaeo AH1 #185 (gMed=115 rho12=0.507)
Time0

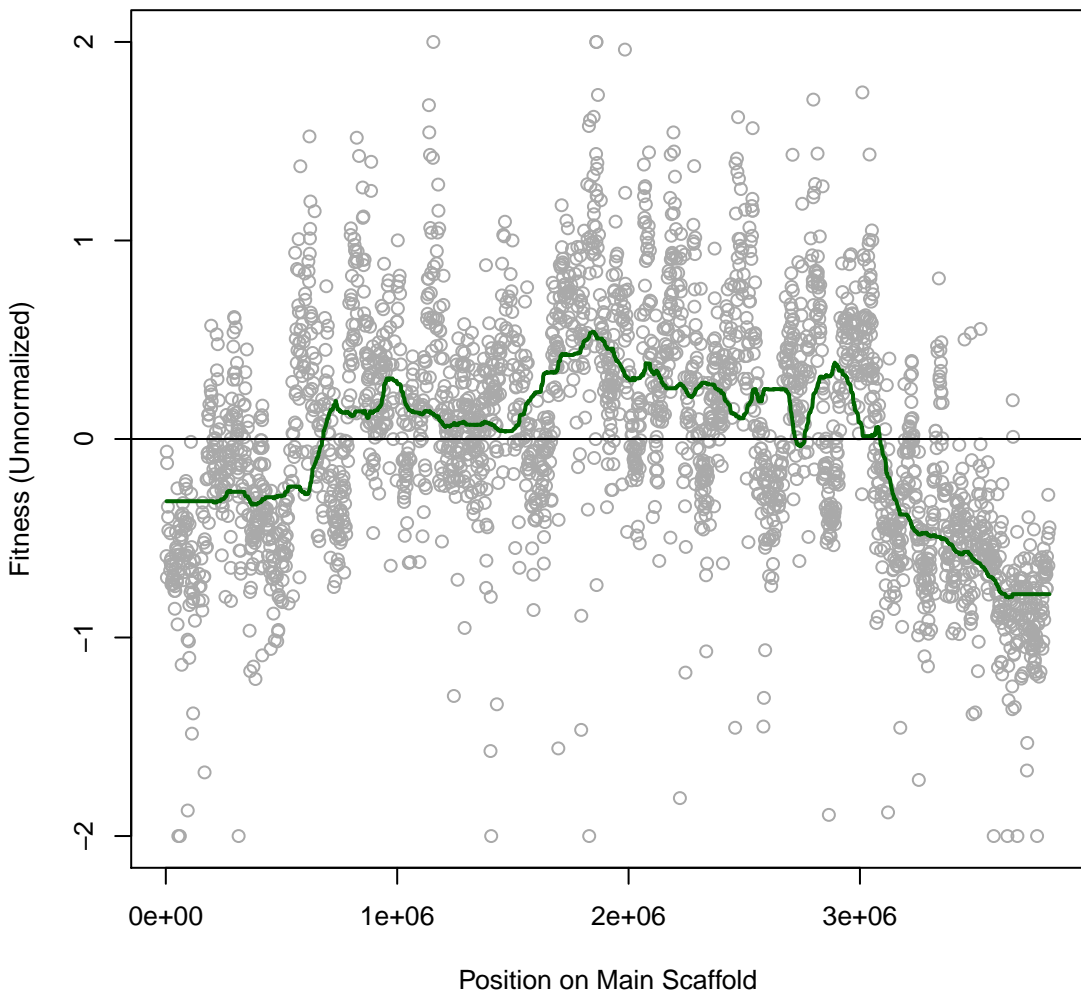


Phaeo AH2 #186 (gMed=230 rho12=0.507)
Time0

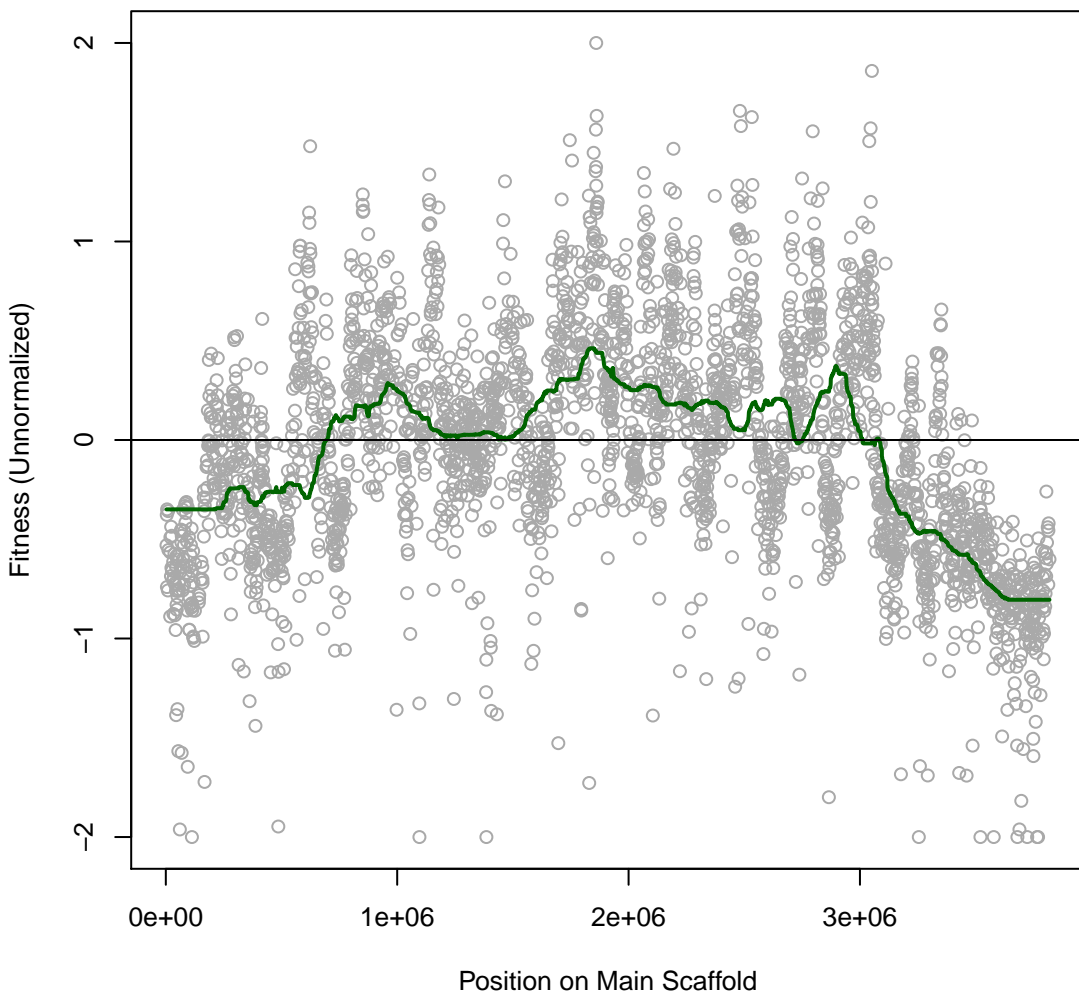


Phaeo AH3 #187 (gMed=256 rho12=0.610)

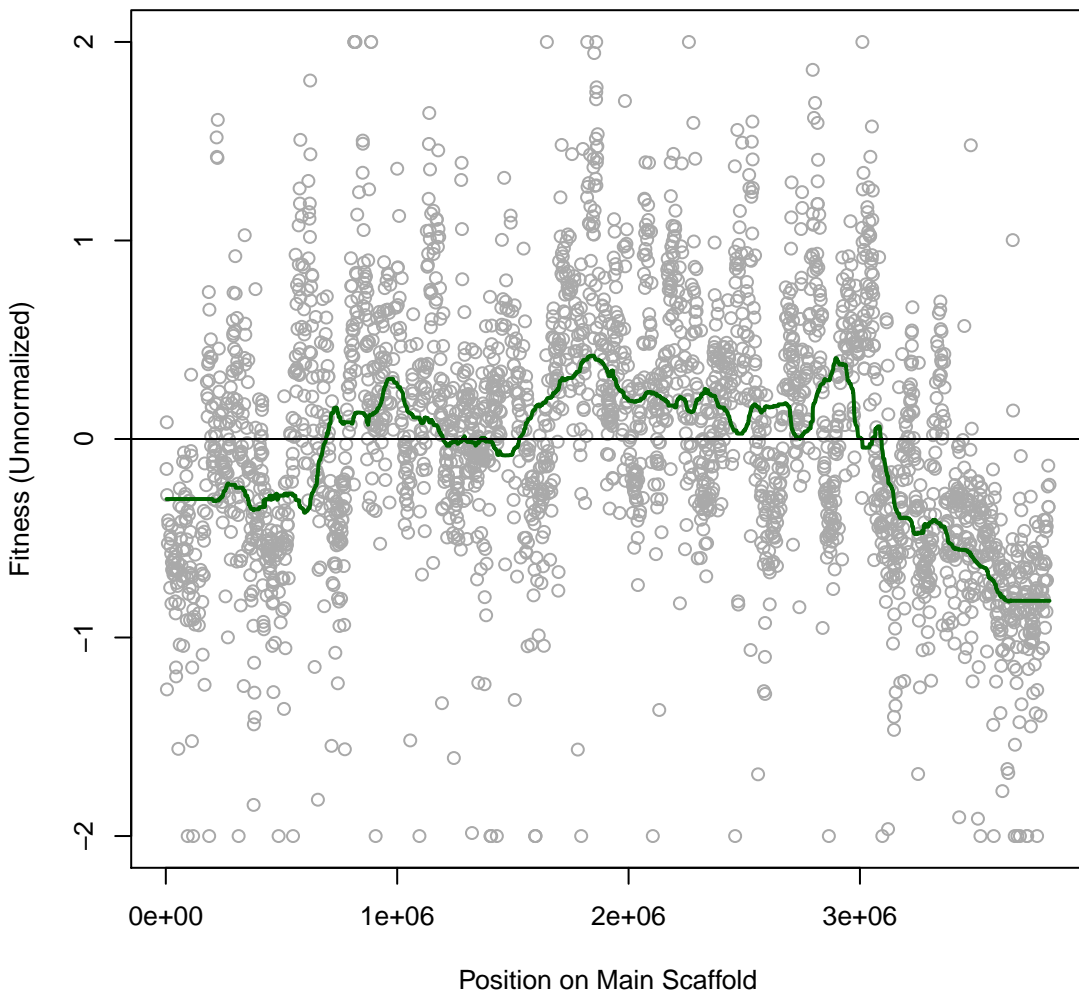
m.b. Cholin acetate 40 mM



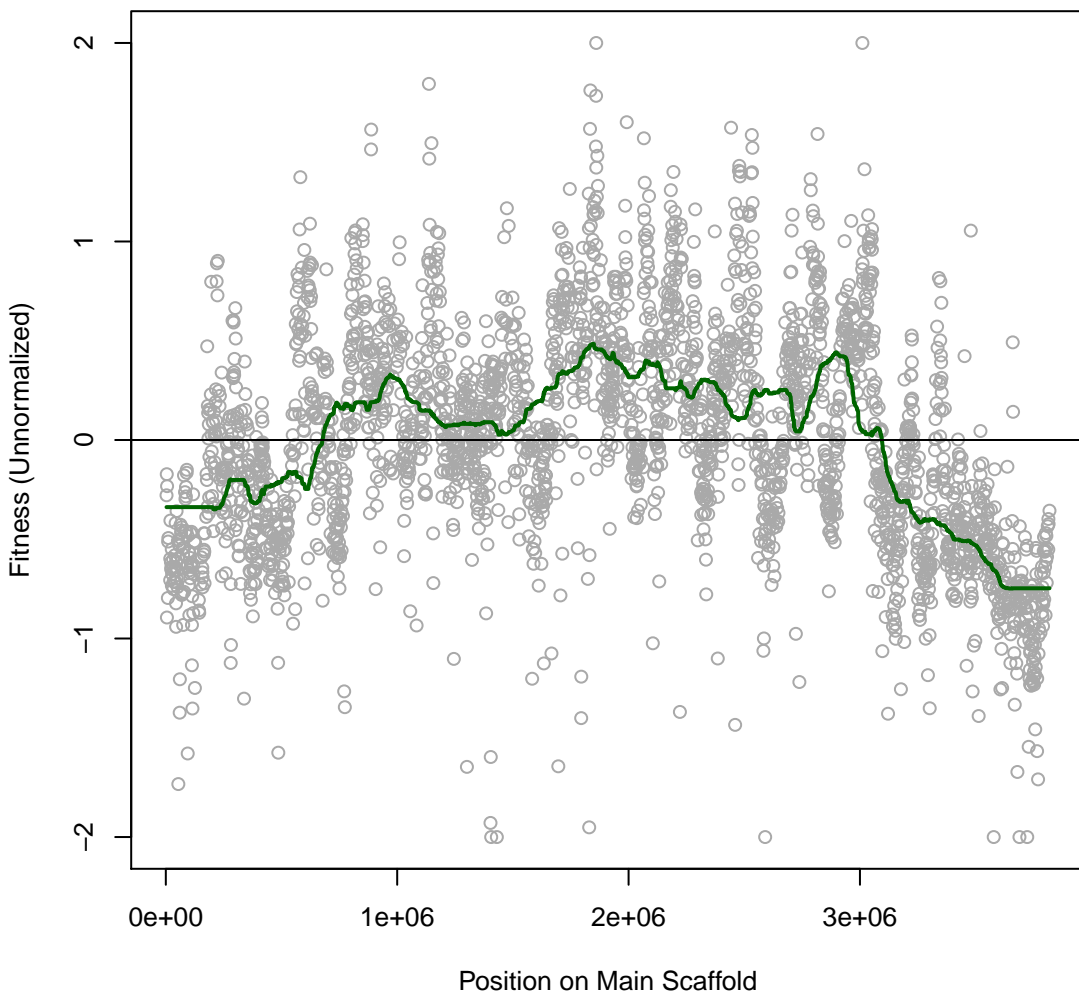
Phaeo AH4 #188 (gMed=232 rho12=0.559)
m.b. acetate 200 mM



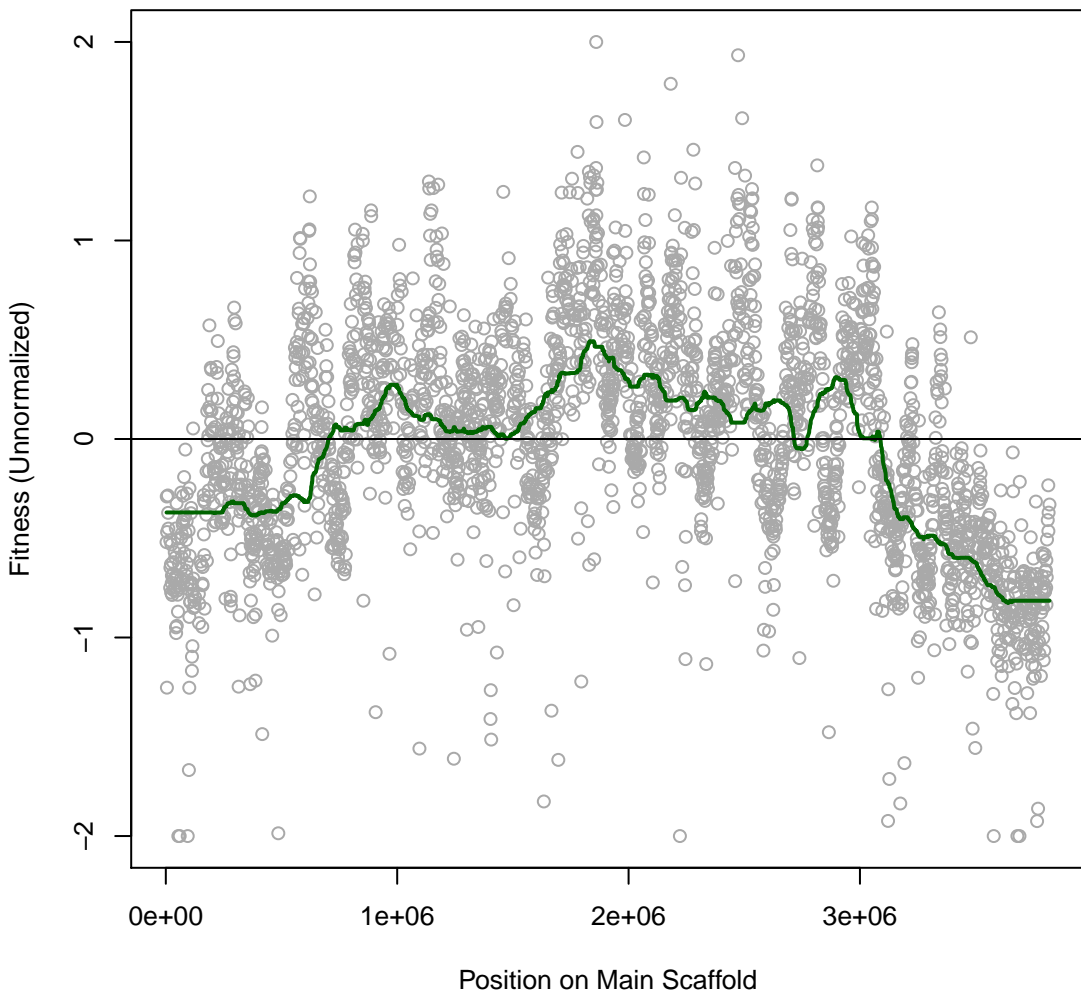
Phaeo AH5 #189 (gMed=259 rho12=0.659)
m.b. 1-ethyl-3-methylimidazolium lysine 2 mM



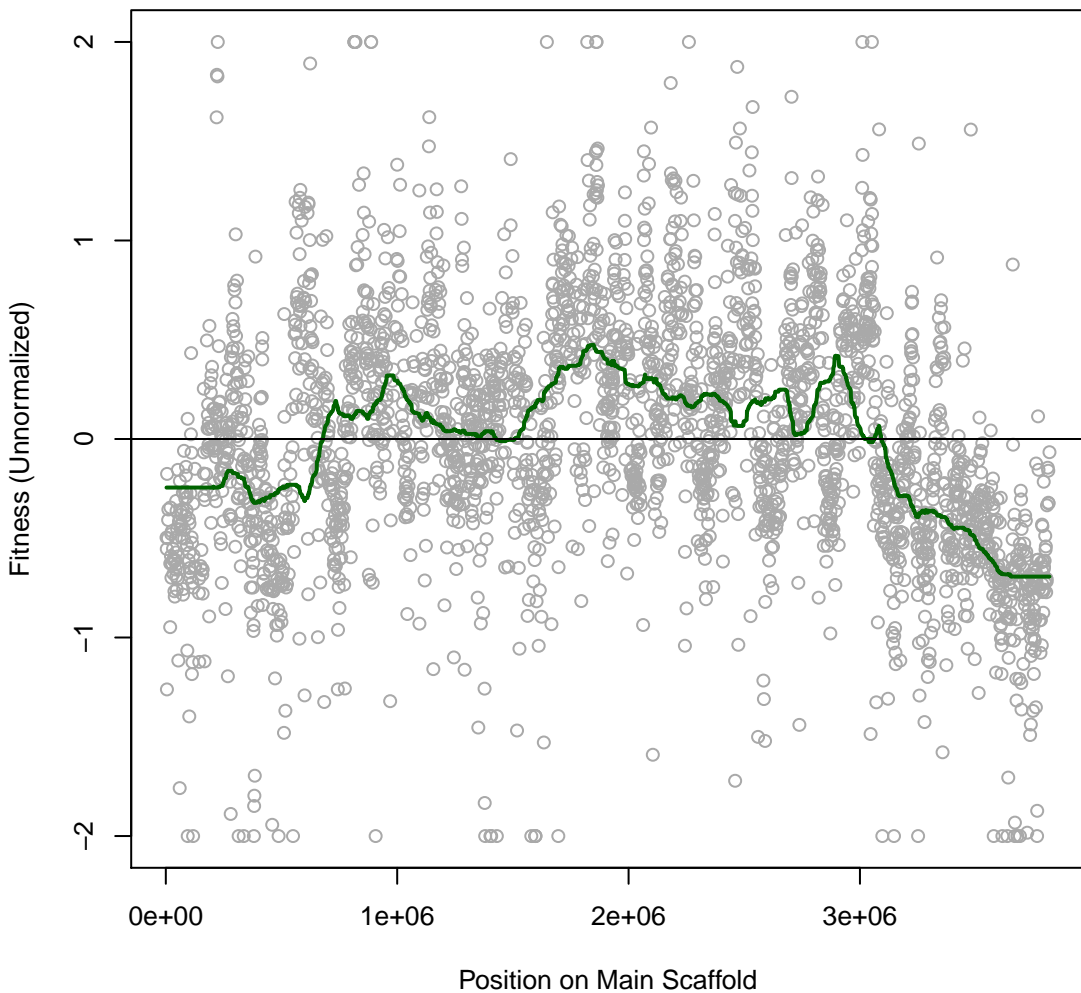
Phaeo AH6 #190 (gMed=264 rho12=0.633)
marine broth



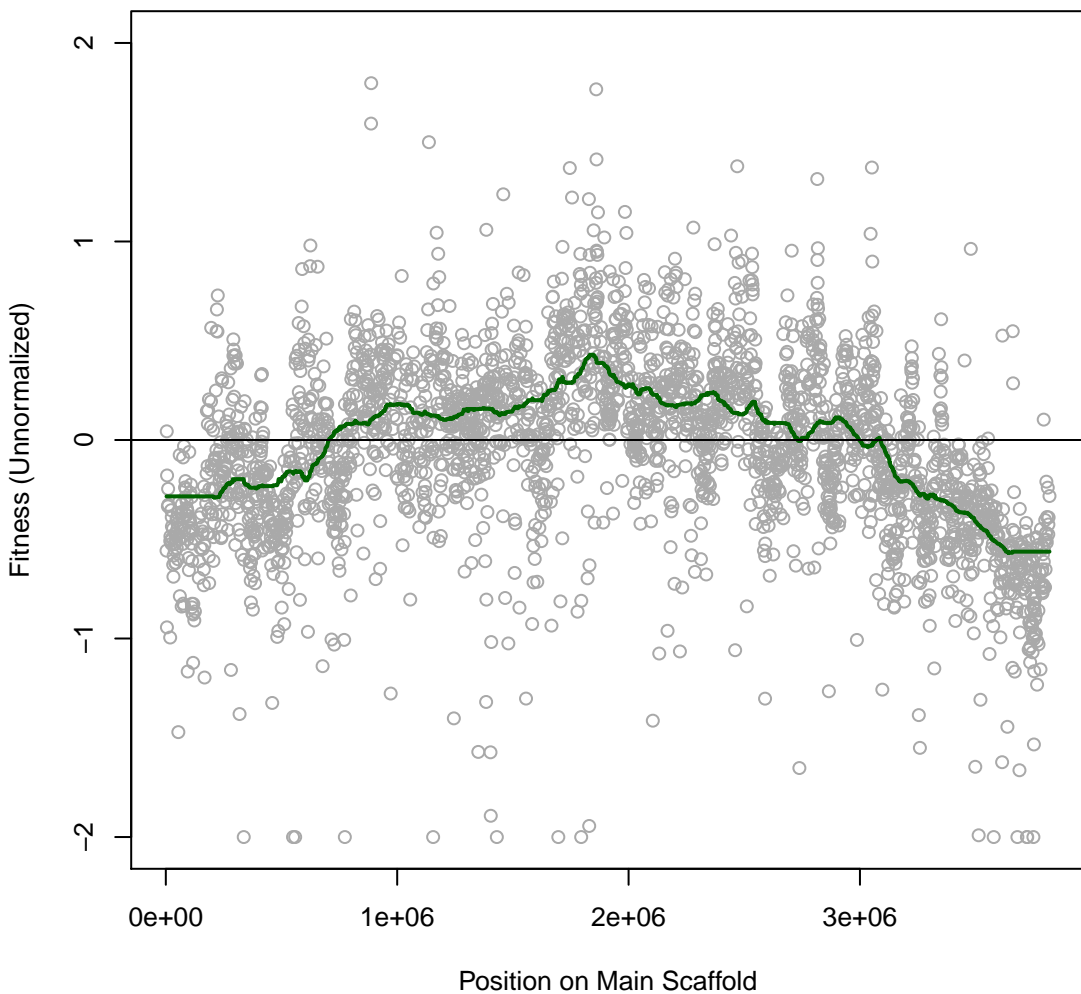
Phaeo AH7 #191 (gMed=198 rho12=0.606)
m.b. Cholin acetate 40 mM



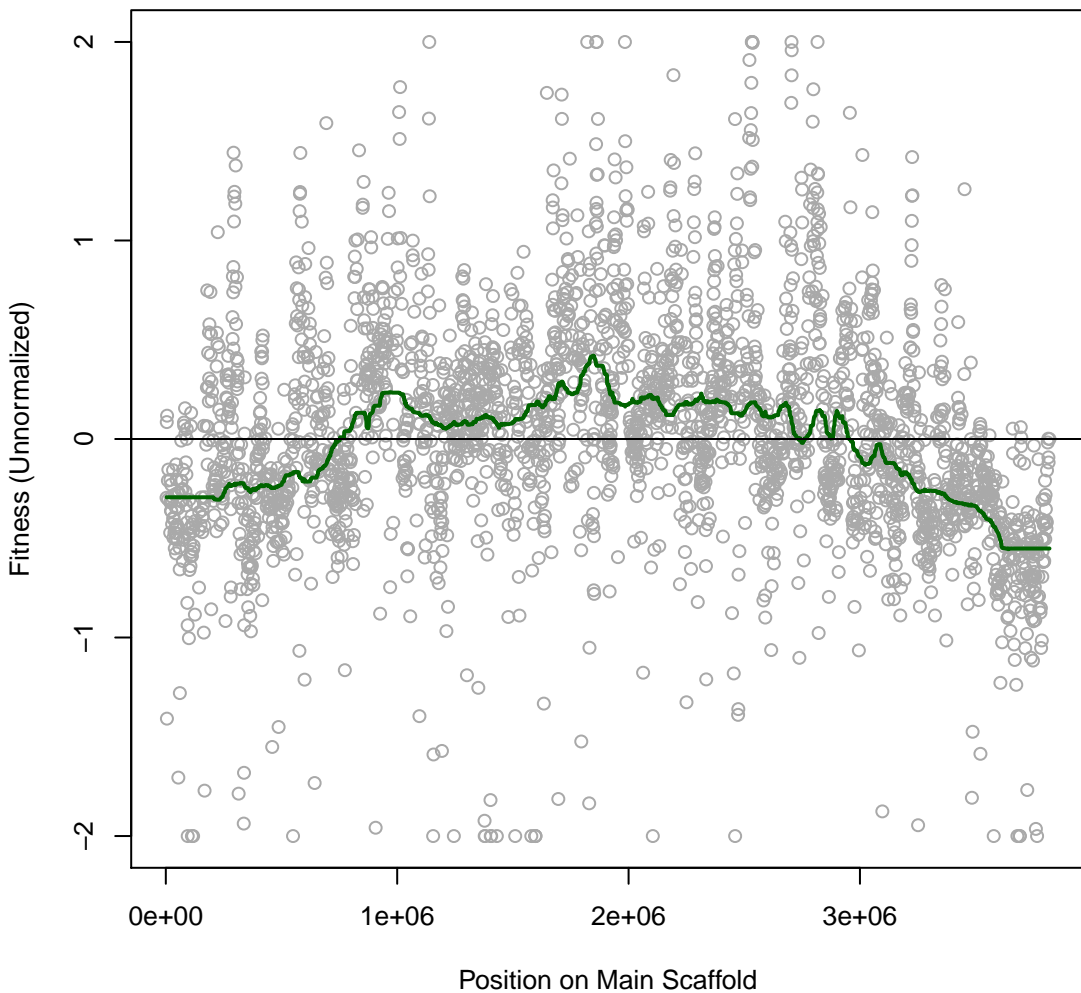
Phaeo AH9 #193 (gMed=198 rho12=0.608)
m.b. 1-ethyl-3-methylimidazolium lysine 2 mM



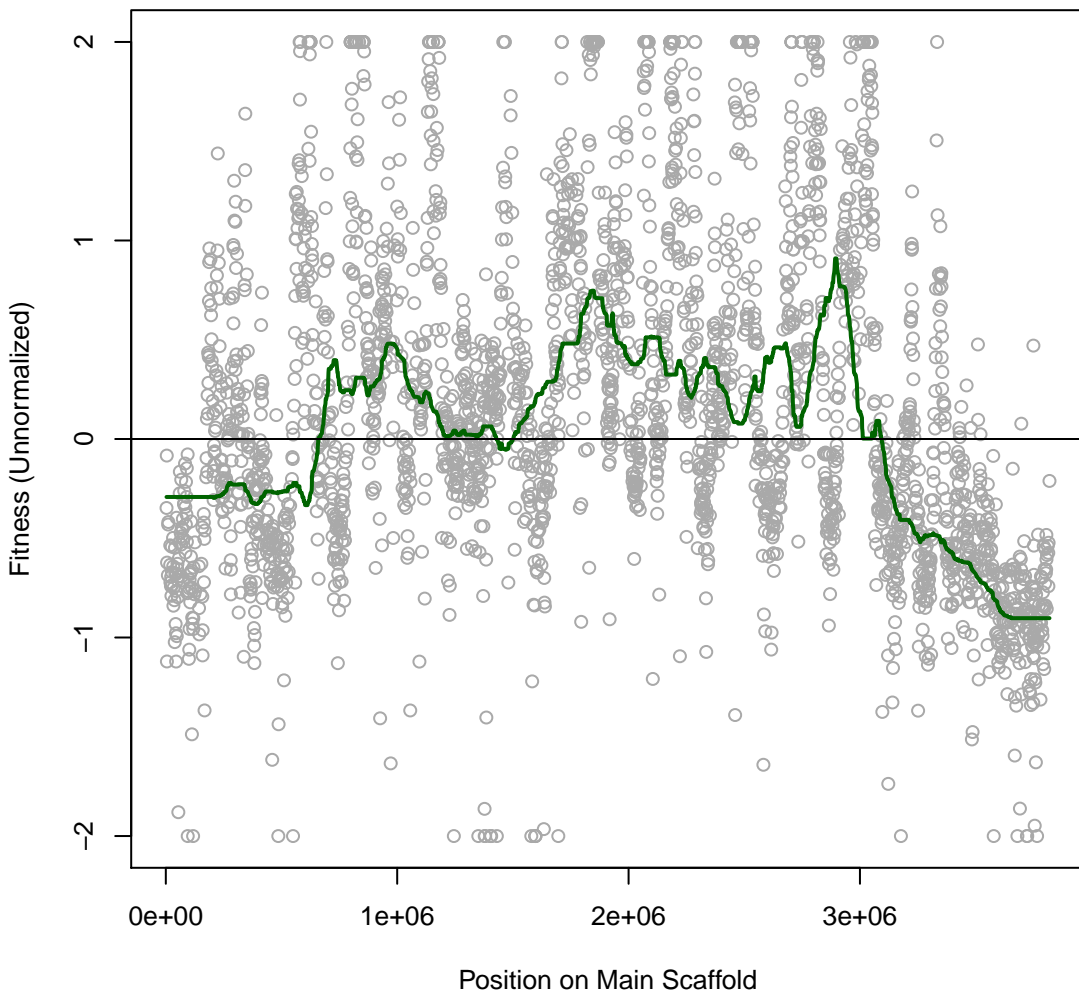
Phaeo AH10 #194 (gMed=143 rho12=0.406)
marine broth



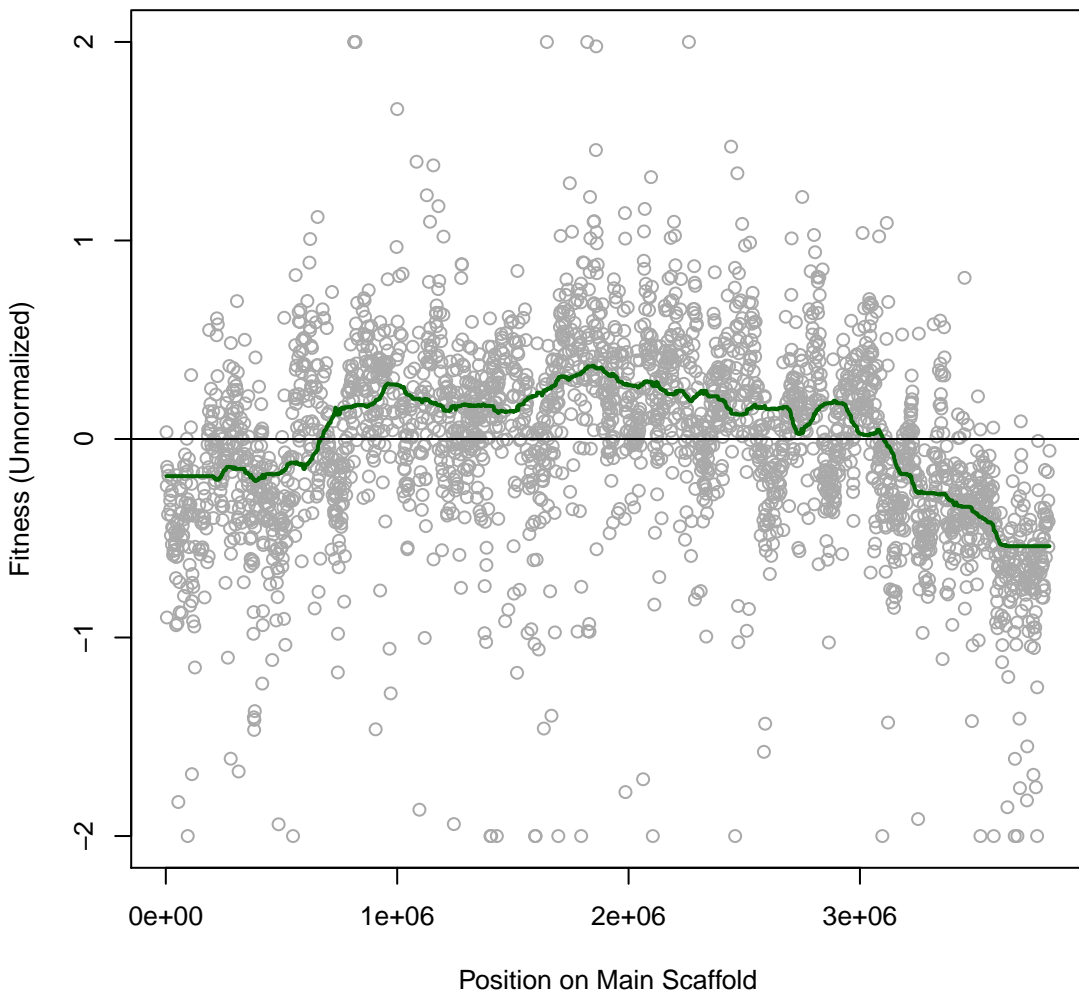
Phaeo AH11 #195 (gMed=259 rho12=0.598)
m.b. 1-ethyl-3-methylimidazolium acetate 20 mM



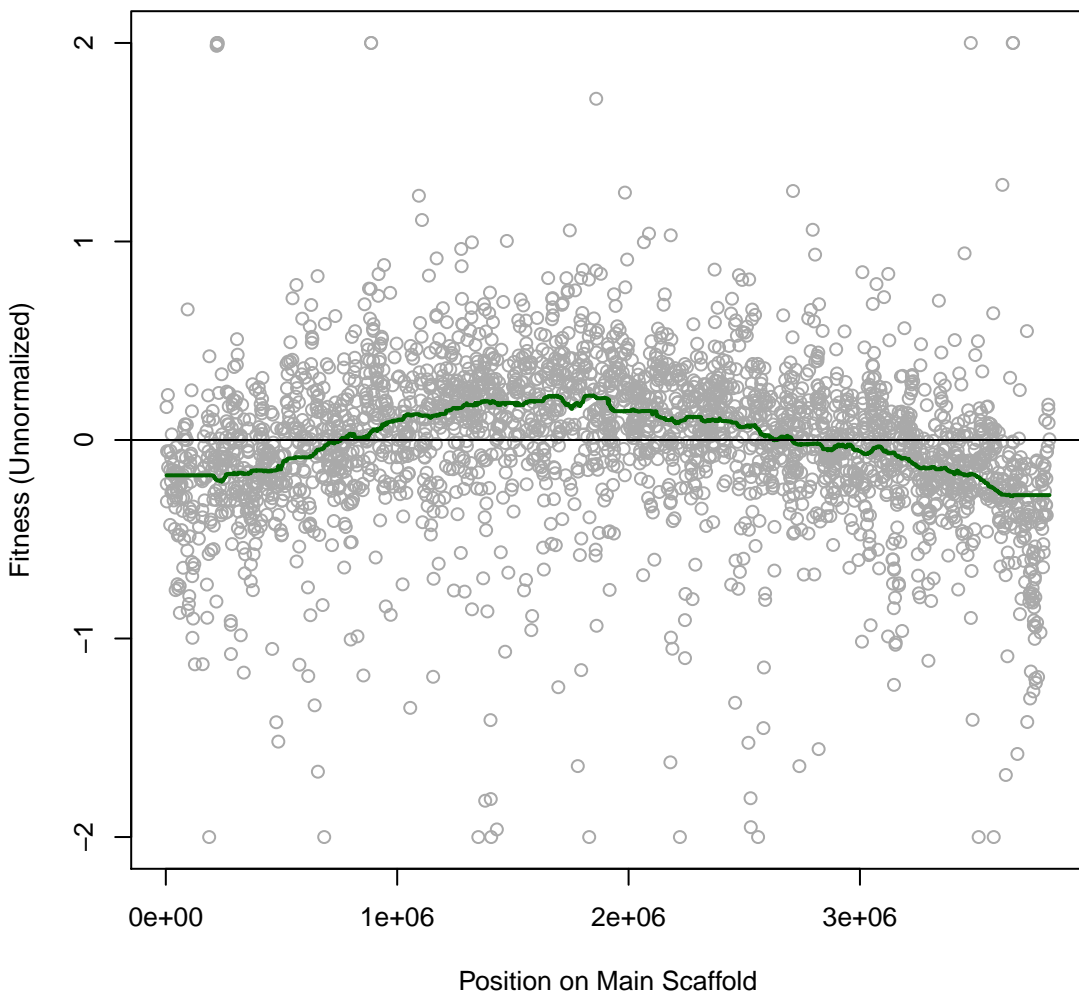
Phaeo AH12 #196 (gMed=258 rho12=0.814)
m.b. 1-ethyl-3-methylimidazolium acetate 10 mM



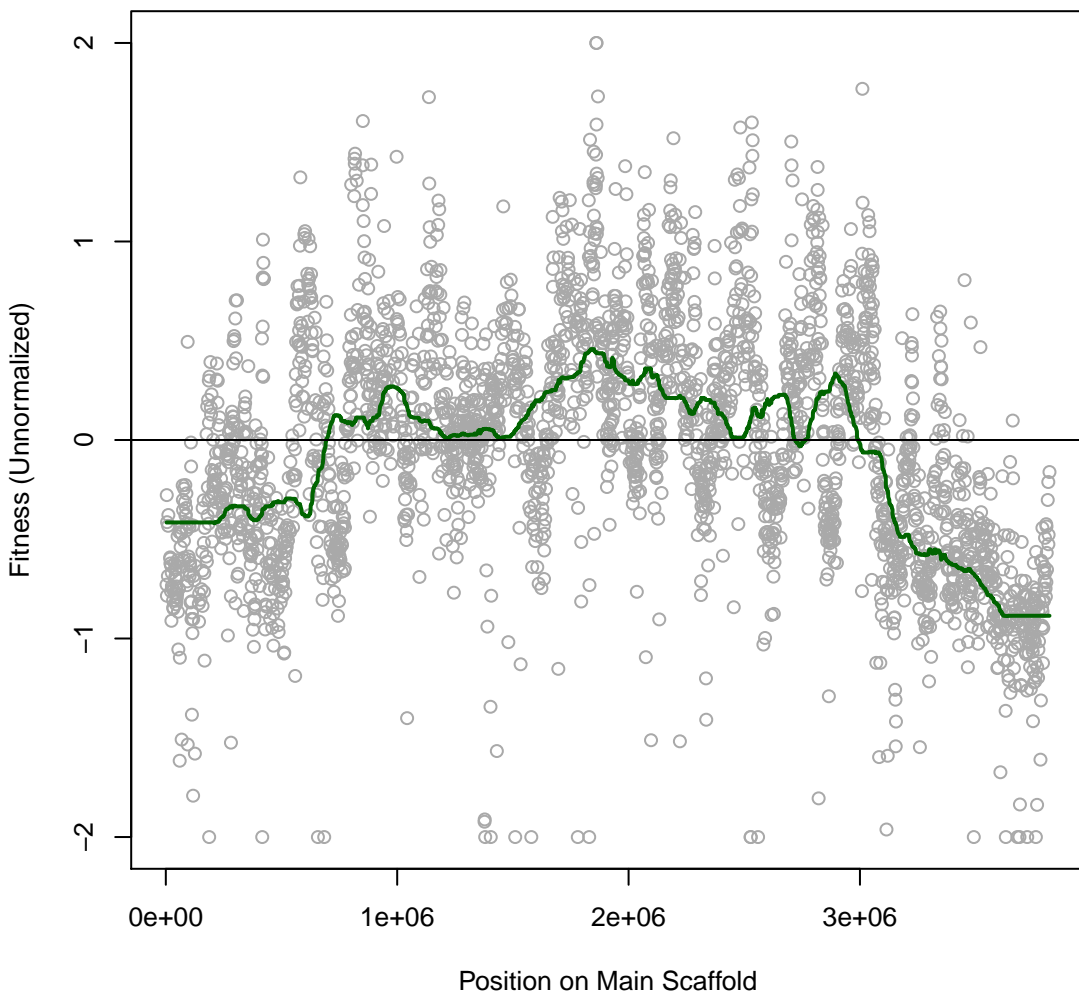
Phaeo AH13 #197 (gMed=201 rho12=0.462)
m.b. 1-ethyl-3-methylimidazolium acetate 5 mM



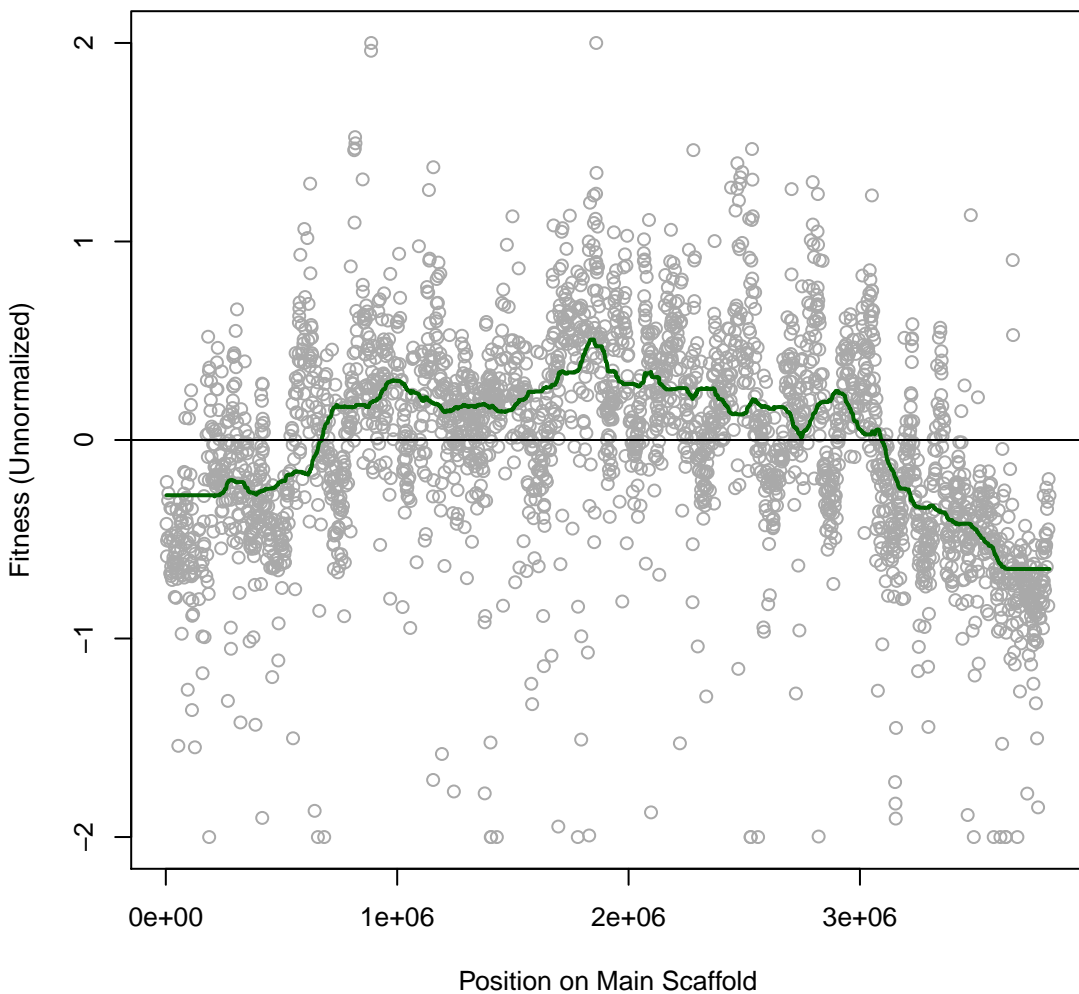
Phaeo AH14 #198 (gMed=159 rho12=0.267)
m.b. Choline Lysine 3 mM



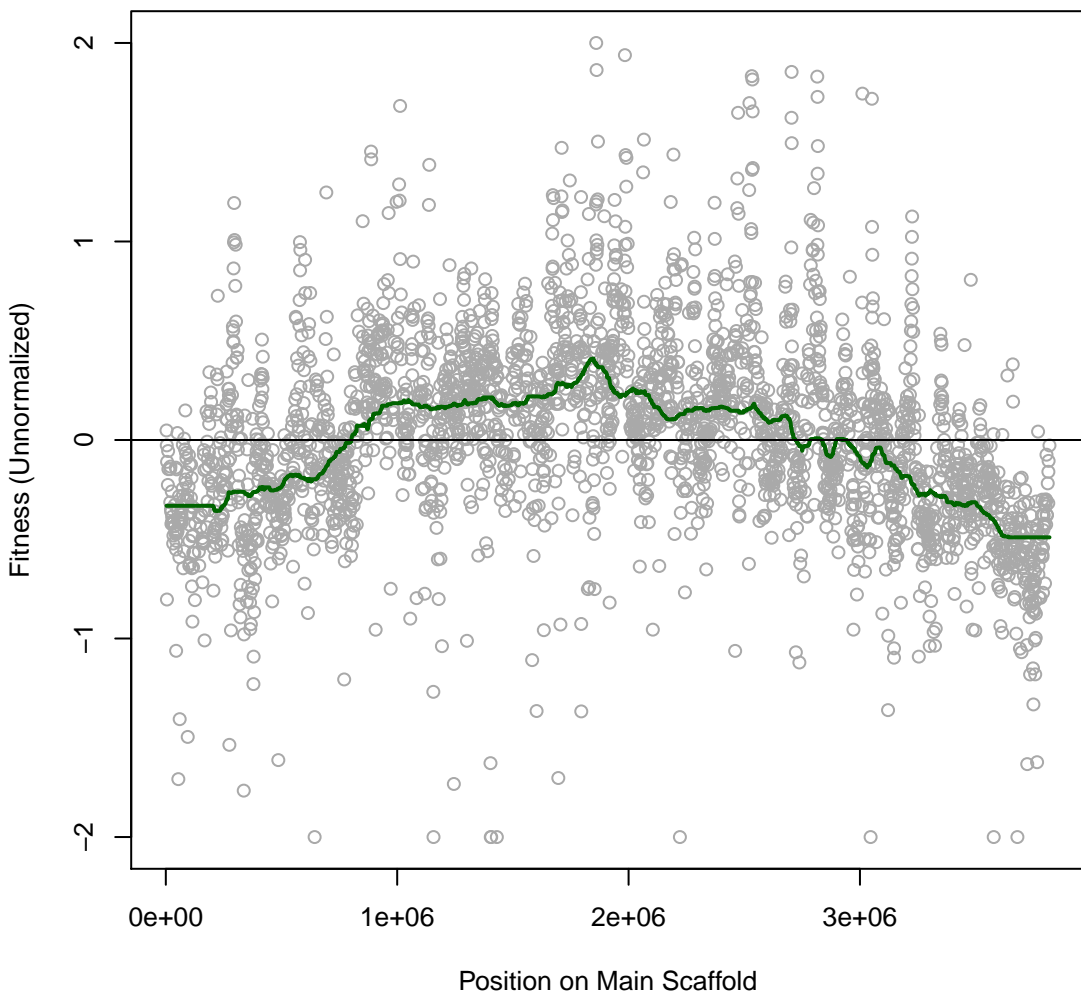
Phaeo AH15 #199 (gMed=229 rho12=0.648)
m.b. L-Lysine 200 mM



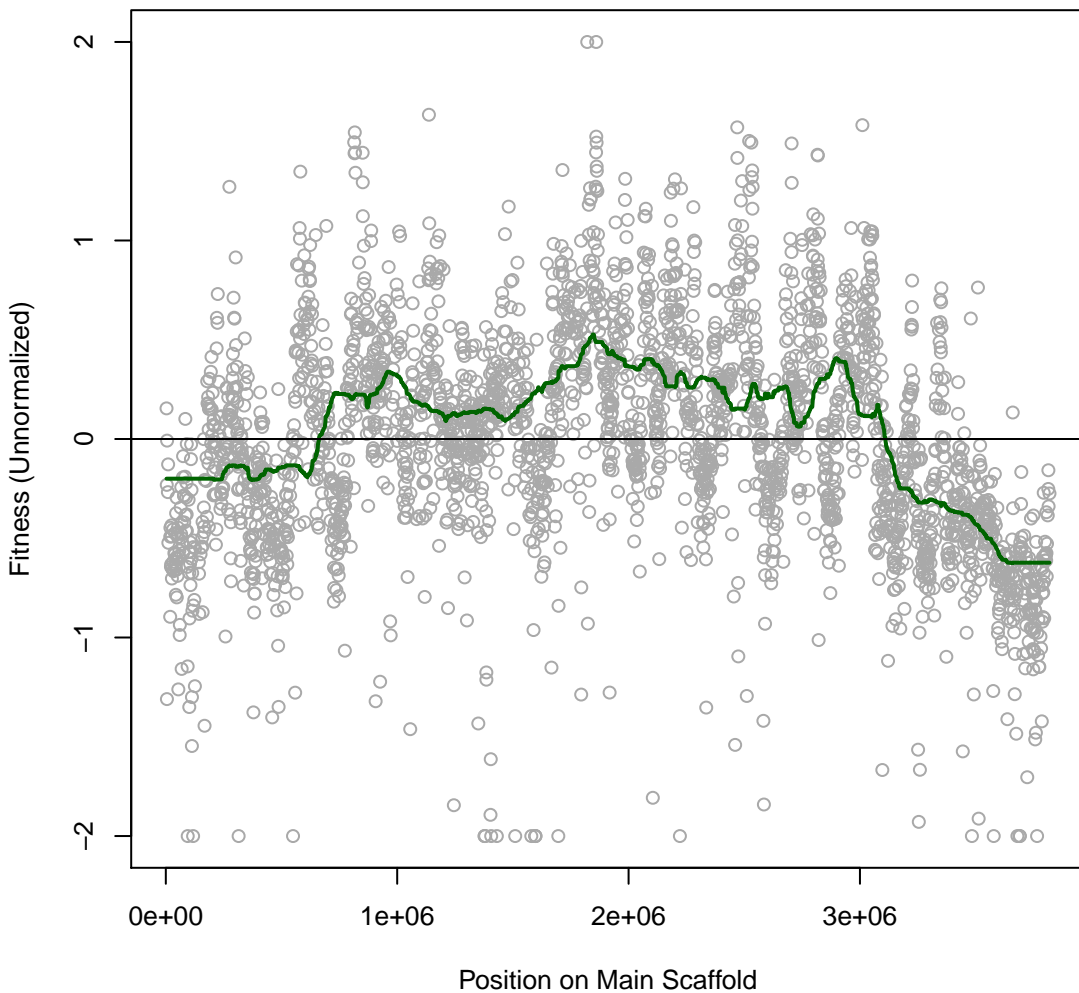
Phaeo AH16 #200 (gMed=270 rho12=0.543)
m.b. L-Lysine 100 mM



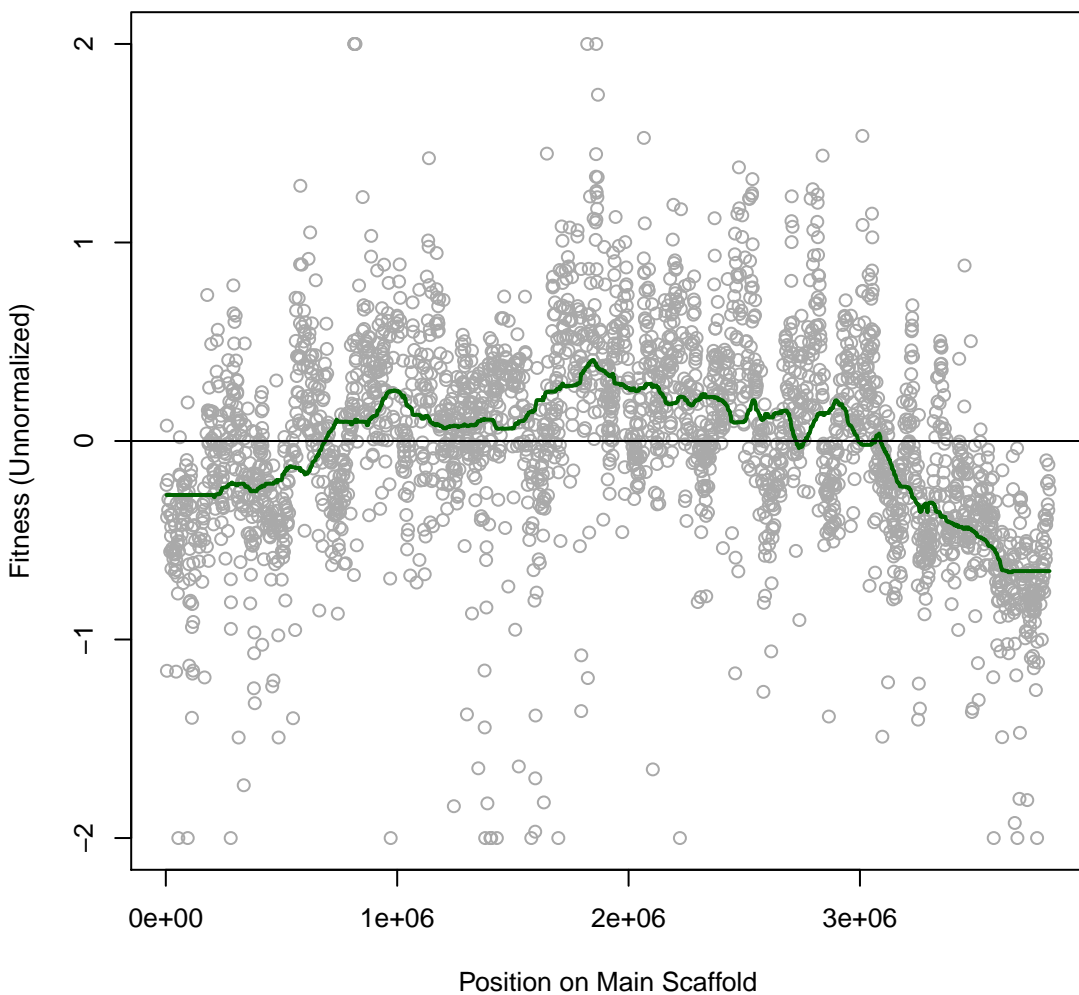
Phaeo AH17 #201 (gMed=247 rho12=0.467)
marine broth



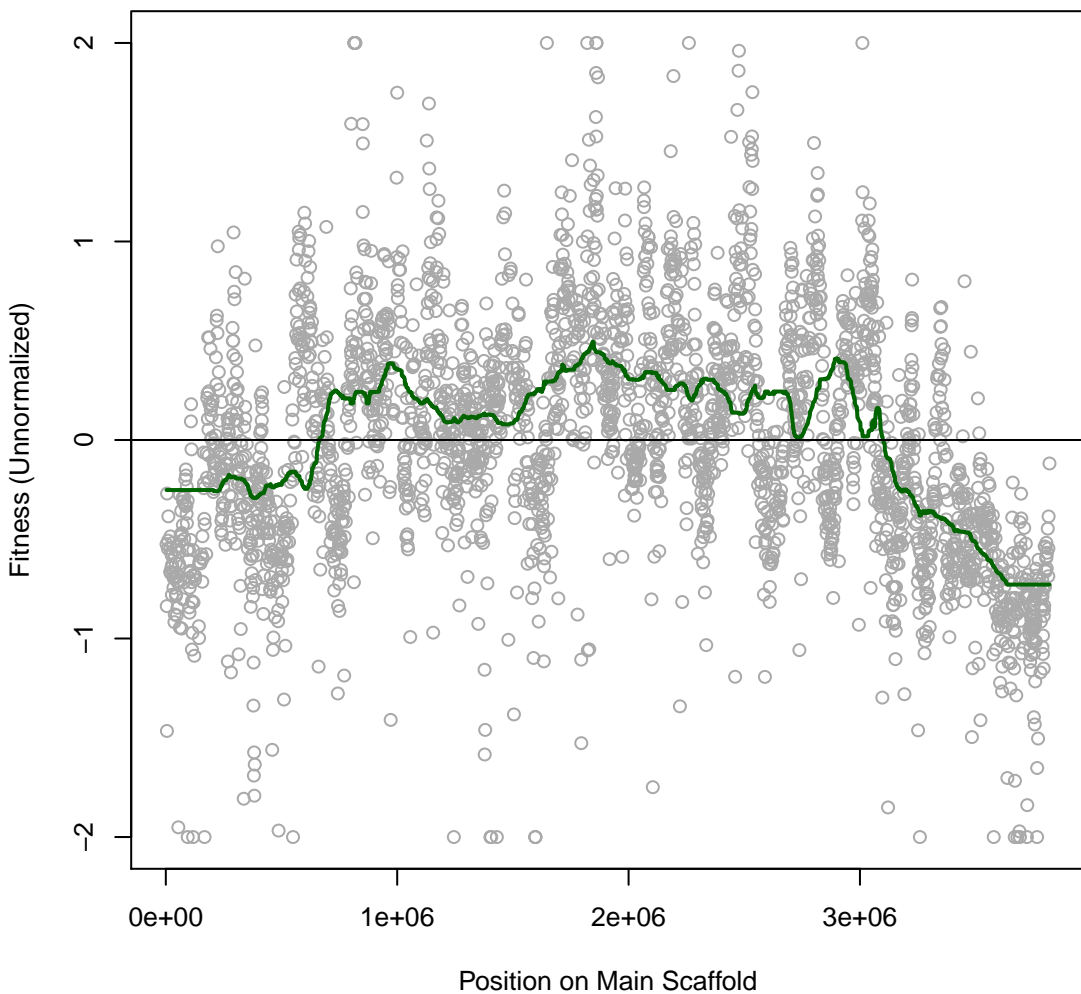
Phaeo AH18 #202 (gMed=284 rho12=0.657)
m.b. 1-ethyl-3-methylimidazolium acetate 20 mM



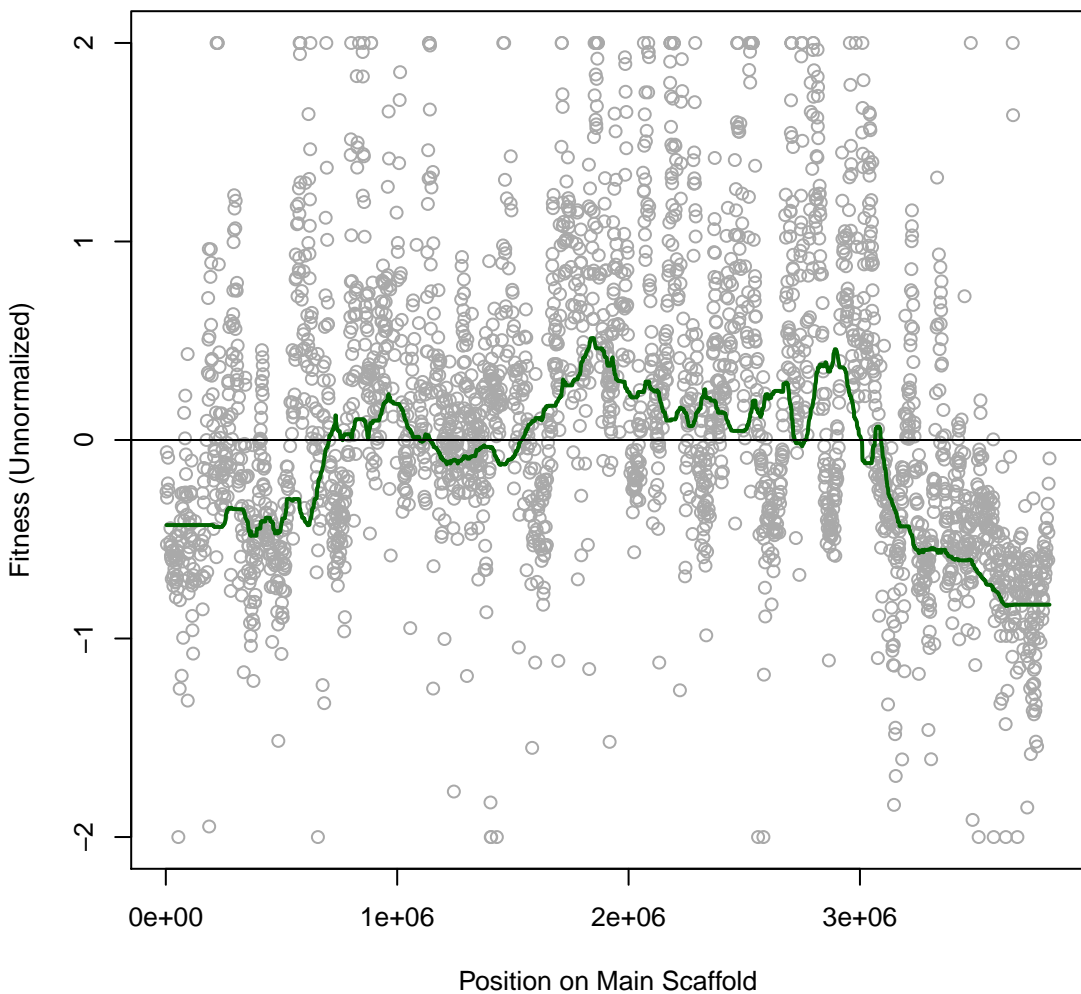
Phaeo AH19 #203 (gMed=272 rho12=0.568)
m.b. 1-ethyl-3-methylimidazolium acetate 10 mM



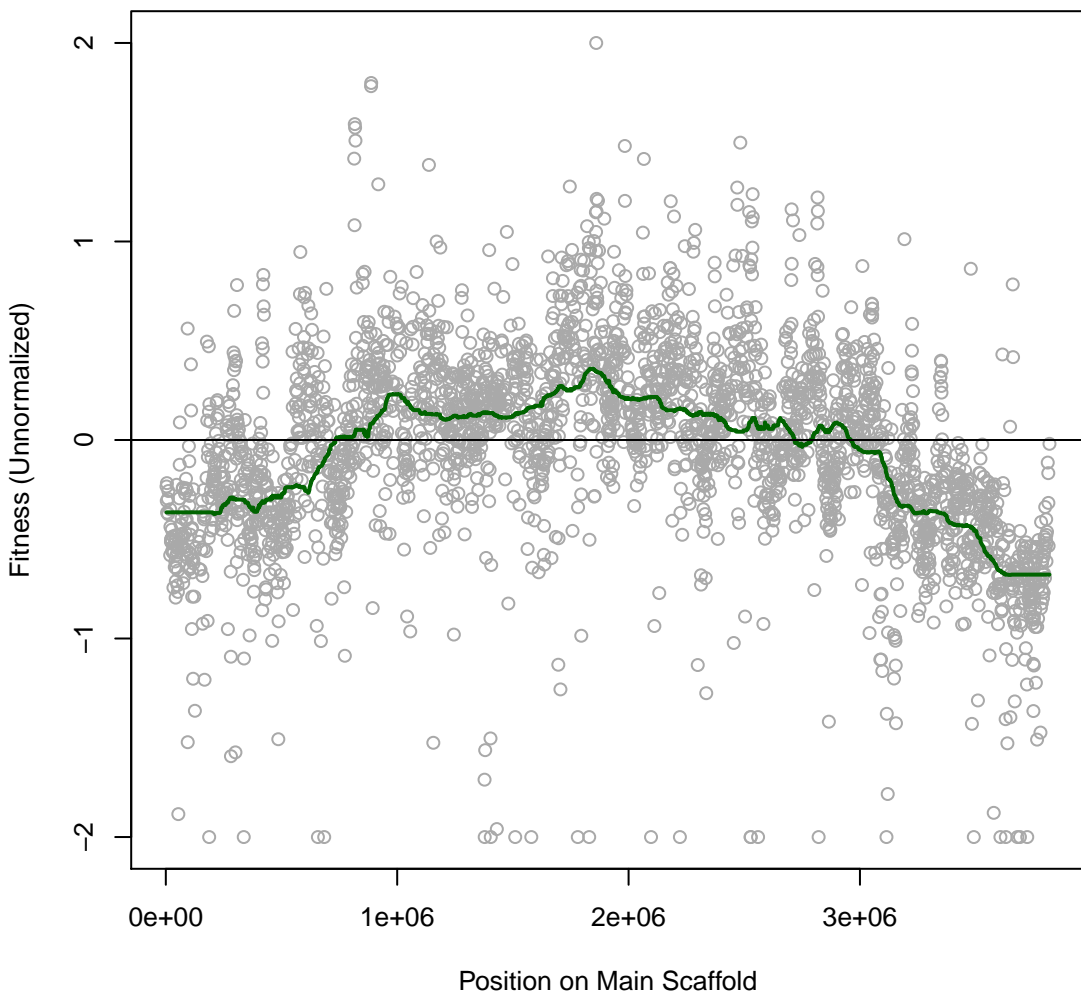
Phaeo AH20 #204 (gMed=261 rho12=0.661)
m.b. 1-ethyl-3-methylimidazolium acetate 5 mM



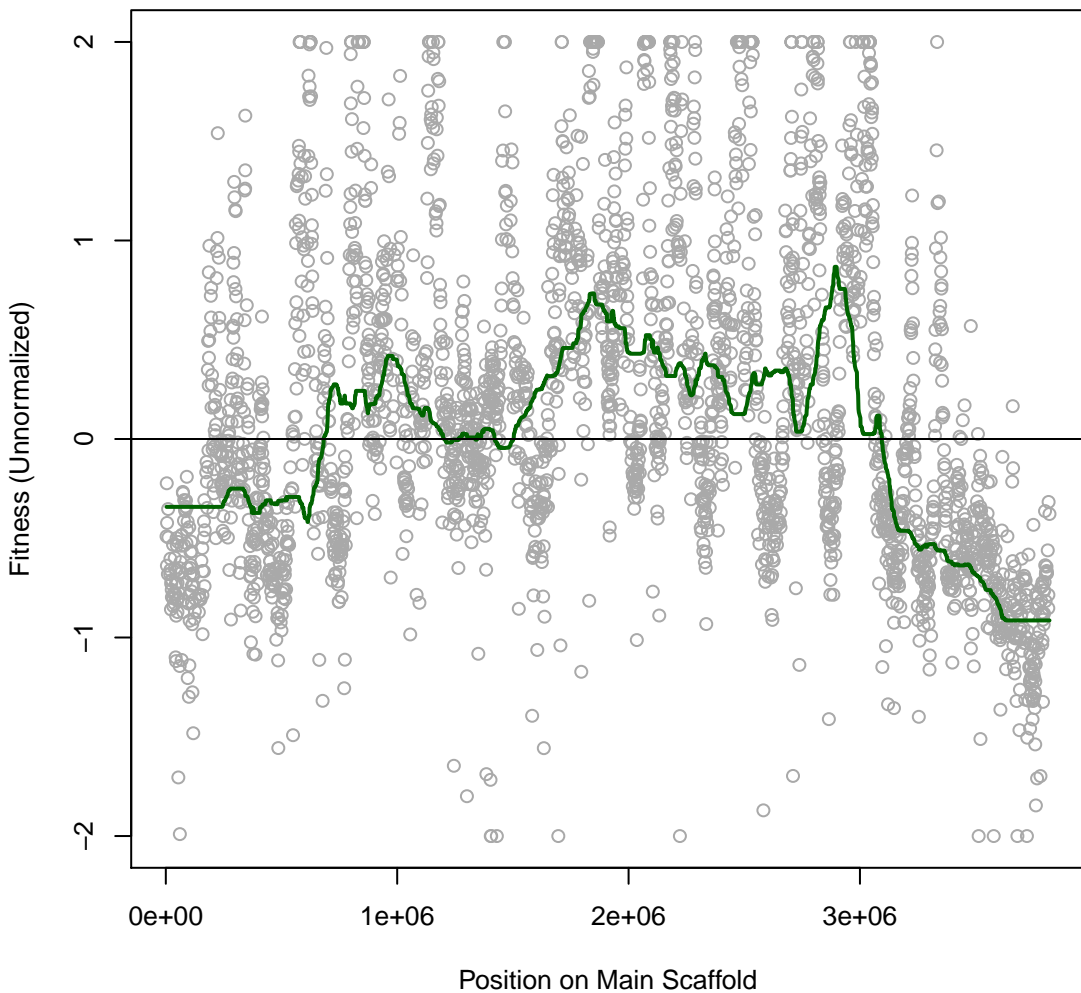
Phaeo AH21 #205 (gMed=292 rho12=0.755)
m.b. Choline Lysine 3 mM



Phaeo AH22 #206 (gMed=295 rho12=0.465)
m.b. L-Lysine 200 mM

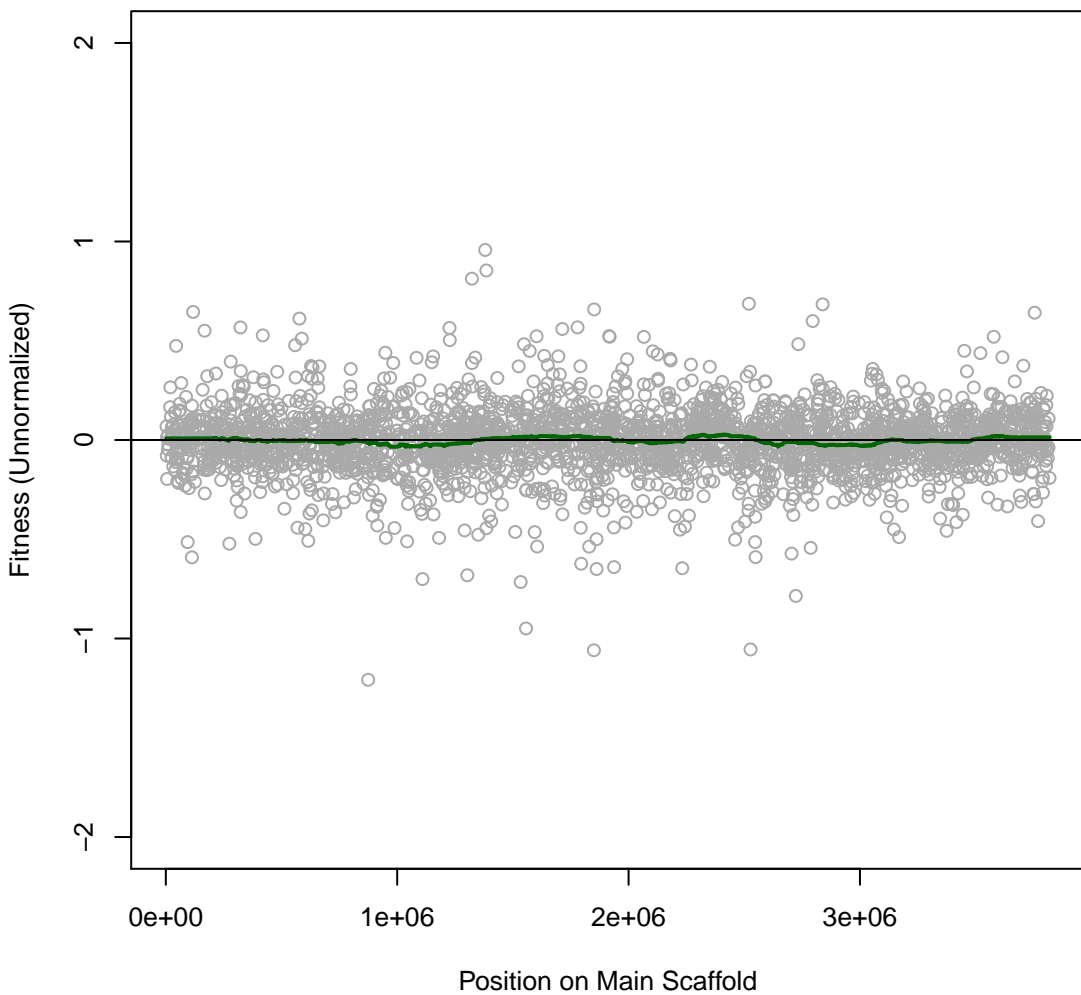


Phaeo AH24 #208 (gMed=261 rho12=0.798)
marine broth



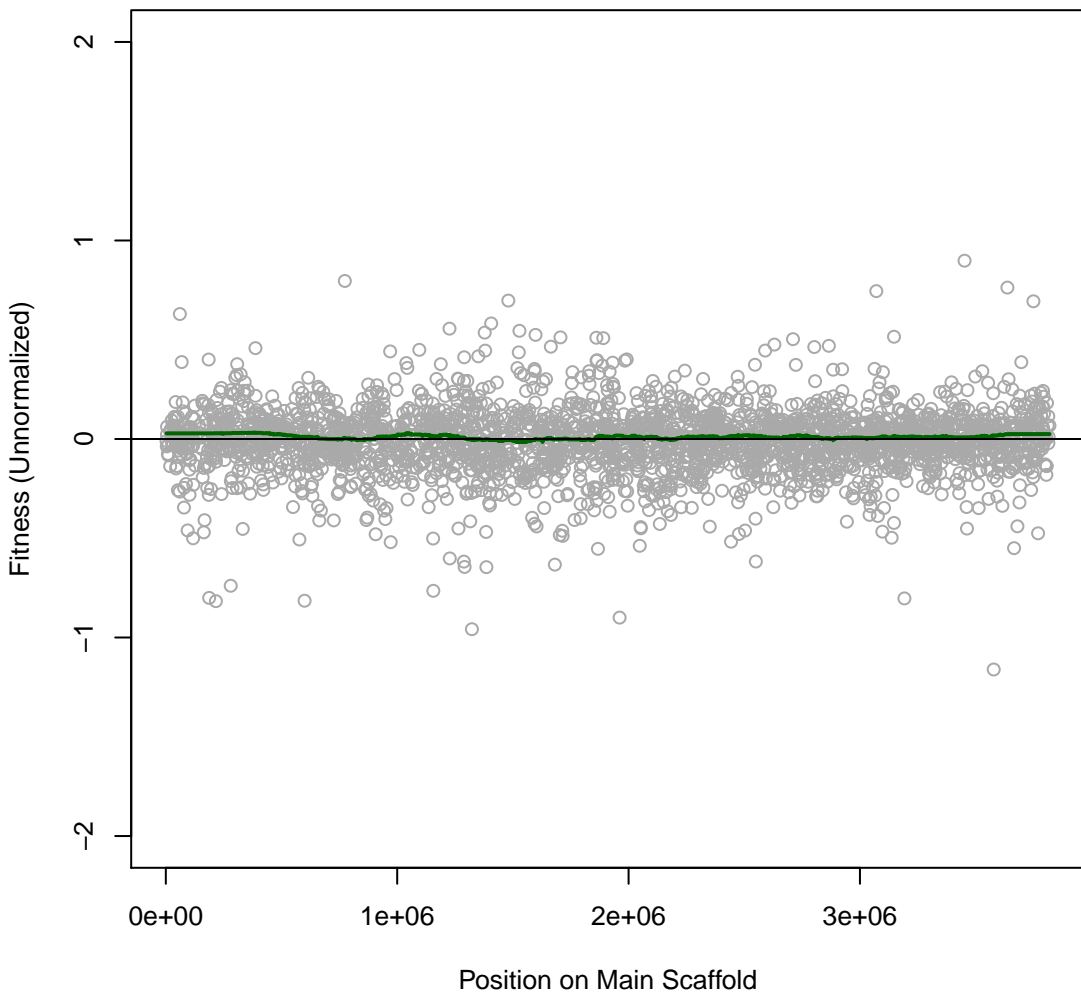
Phaeo 5H1 #209 (gMed=267 rho12=0.011)

Time0

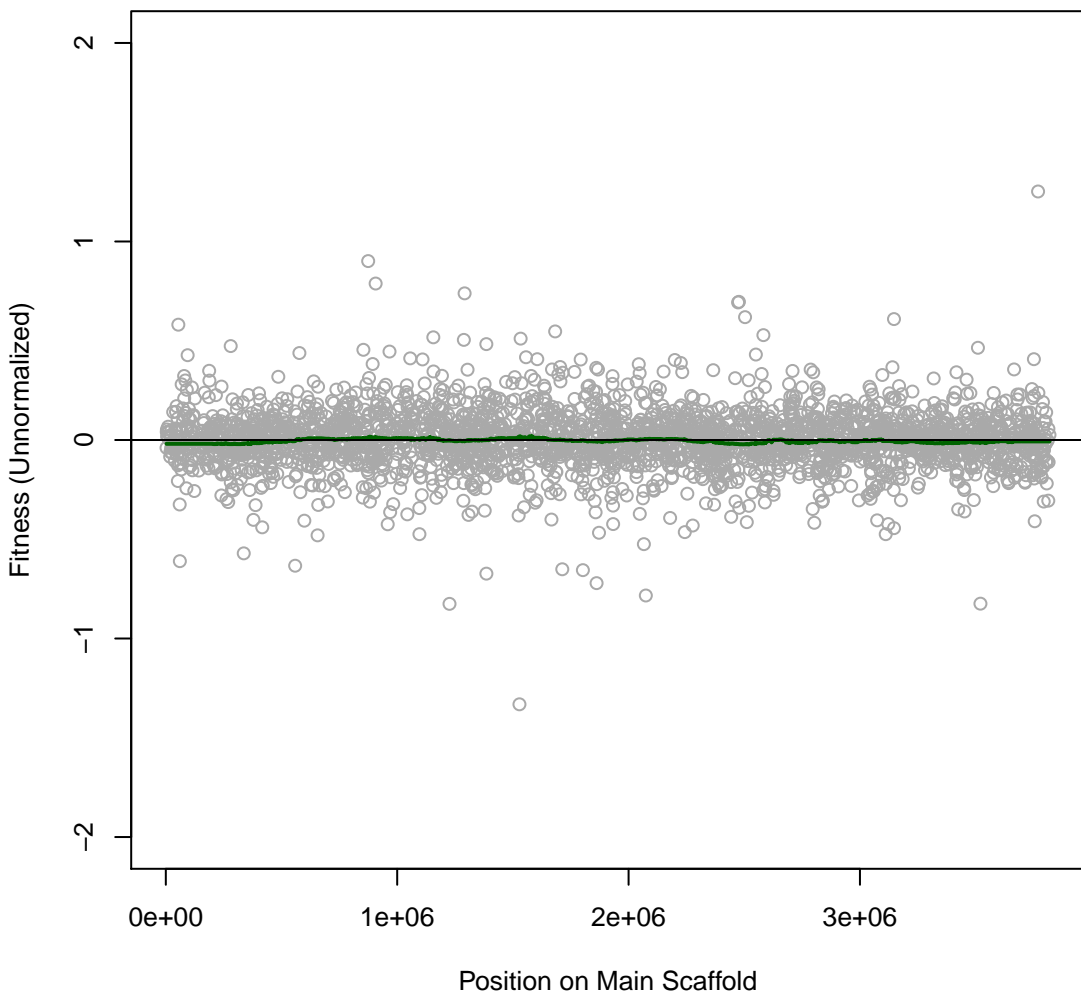


Phaeo 5H2 #210 (gMed=233 rho12=-0.003)

Time0

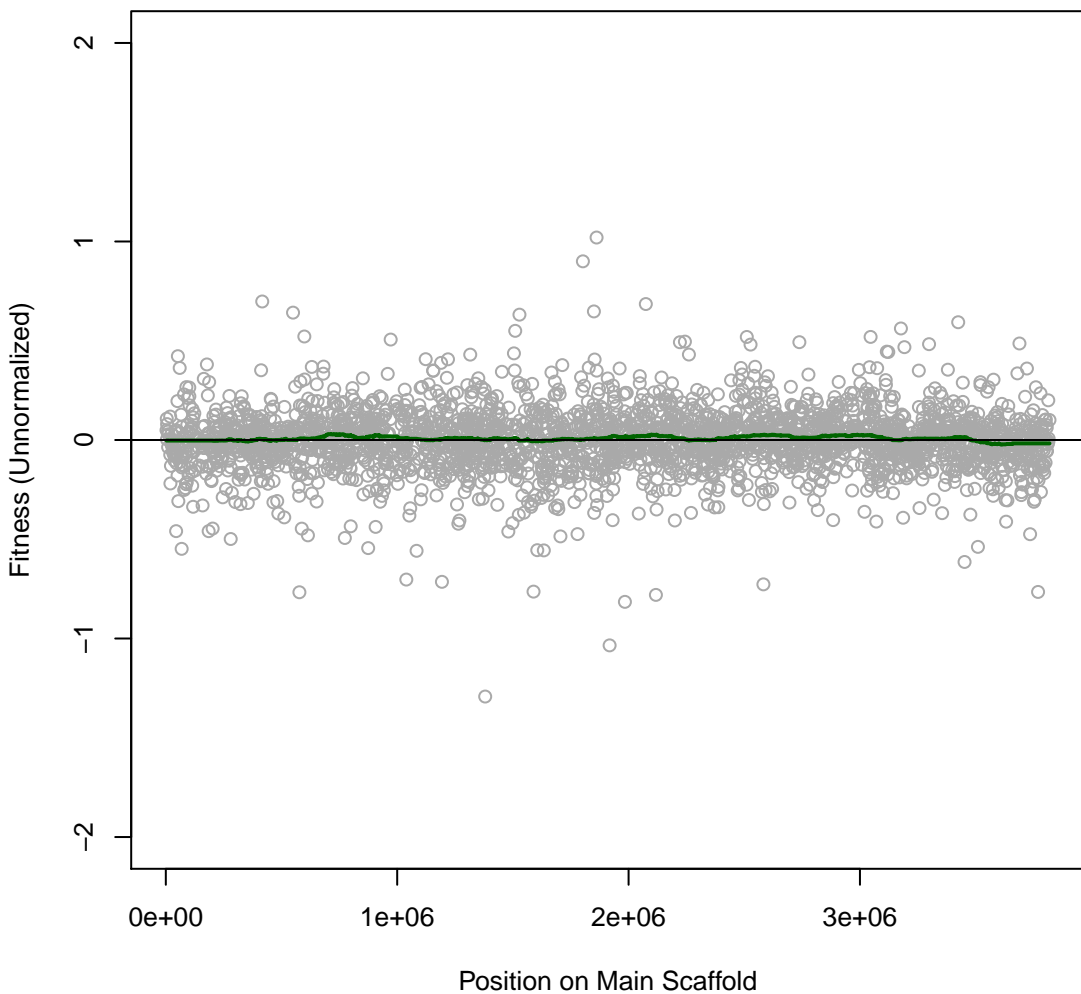


Phaeo 5H3 #211 (gMed=361 rho12=-0.012)
Time0

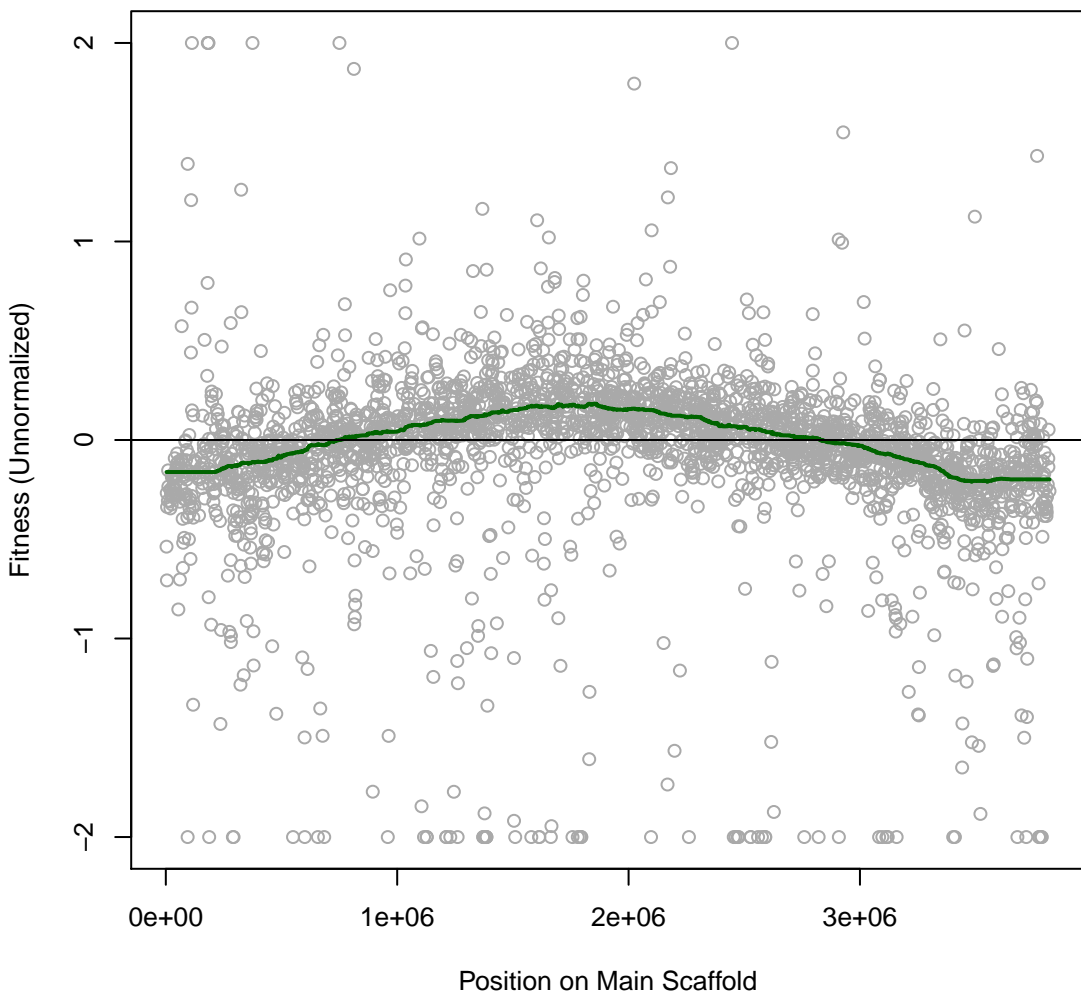


Phaeo 5H4 #212 (gMed=309 rho12=-0.003)

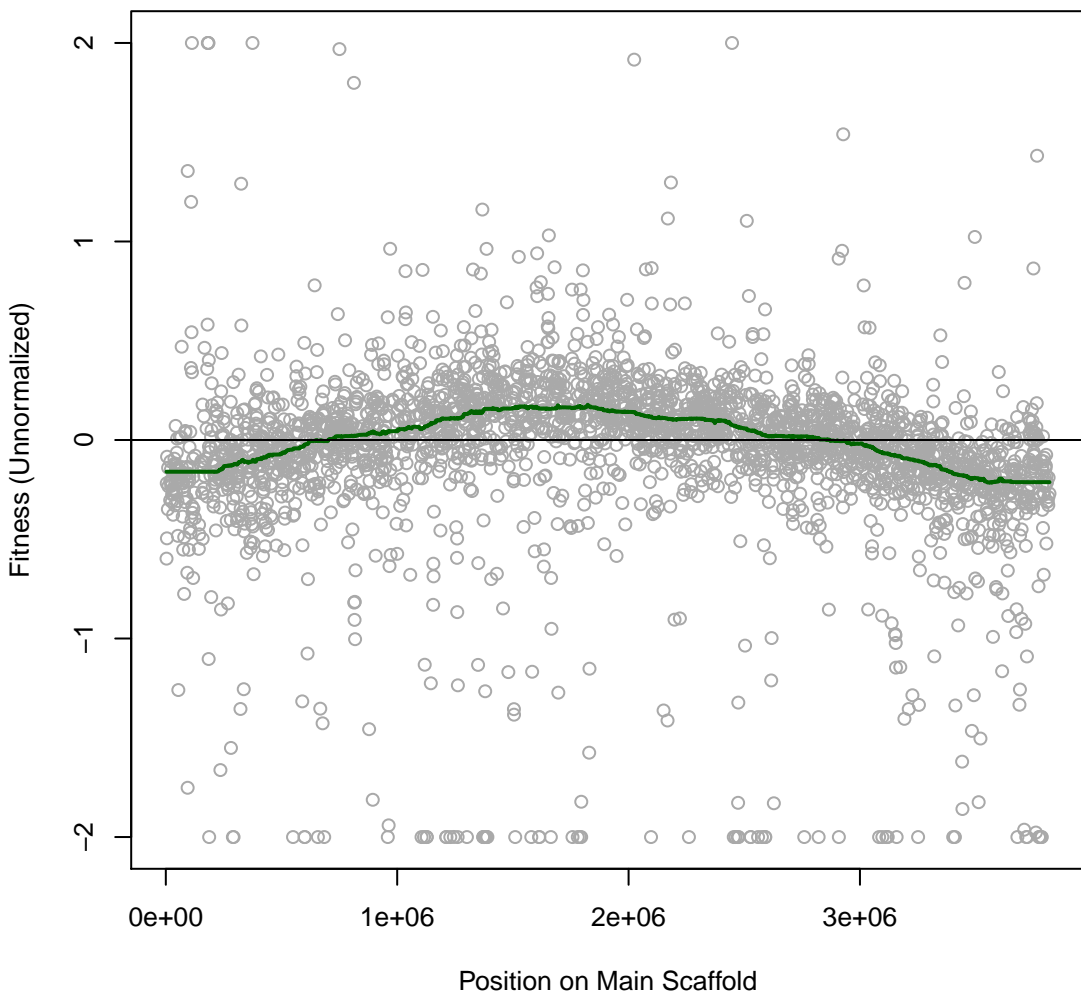
Time0



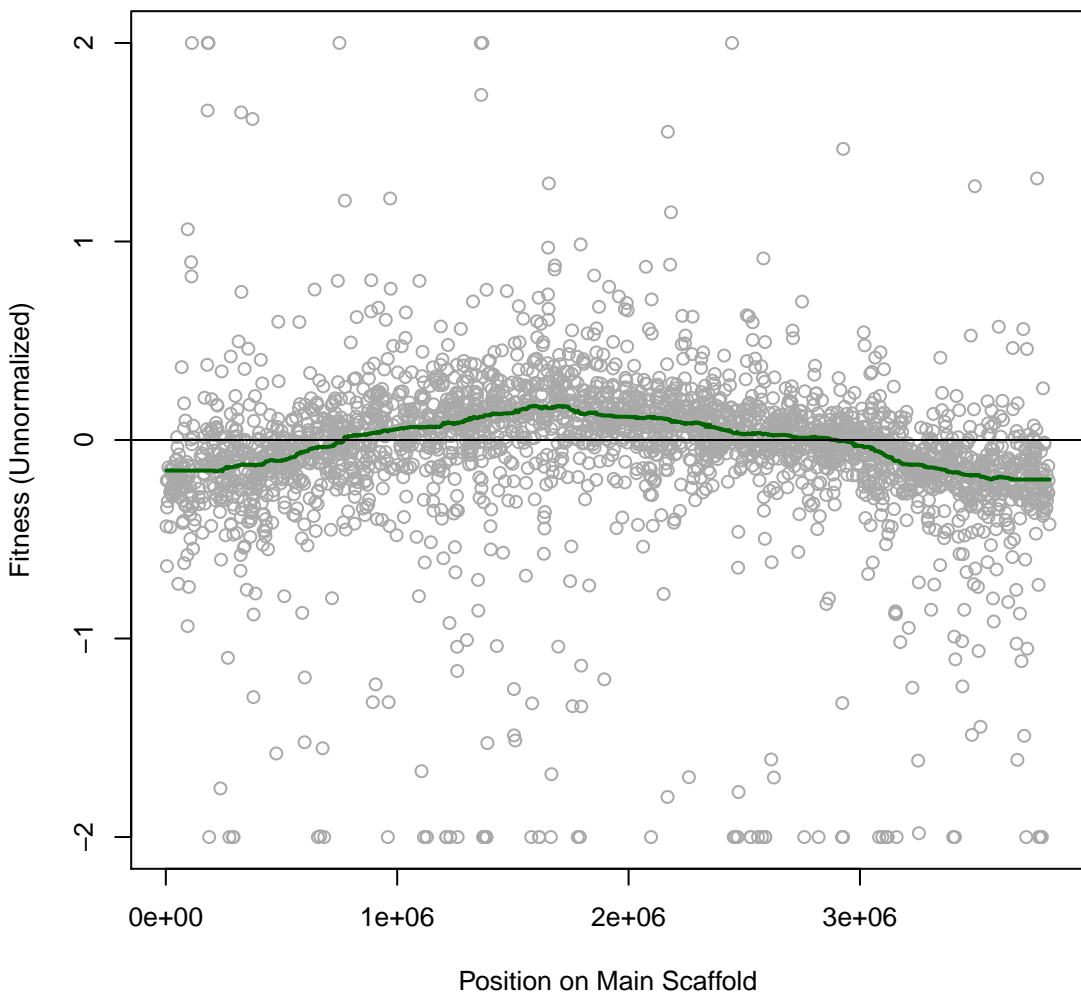
Phaeo 5H5 #213 (gMed=266 rho12=0.351)
D-Glucose (C)



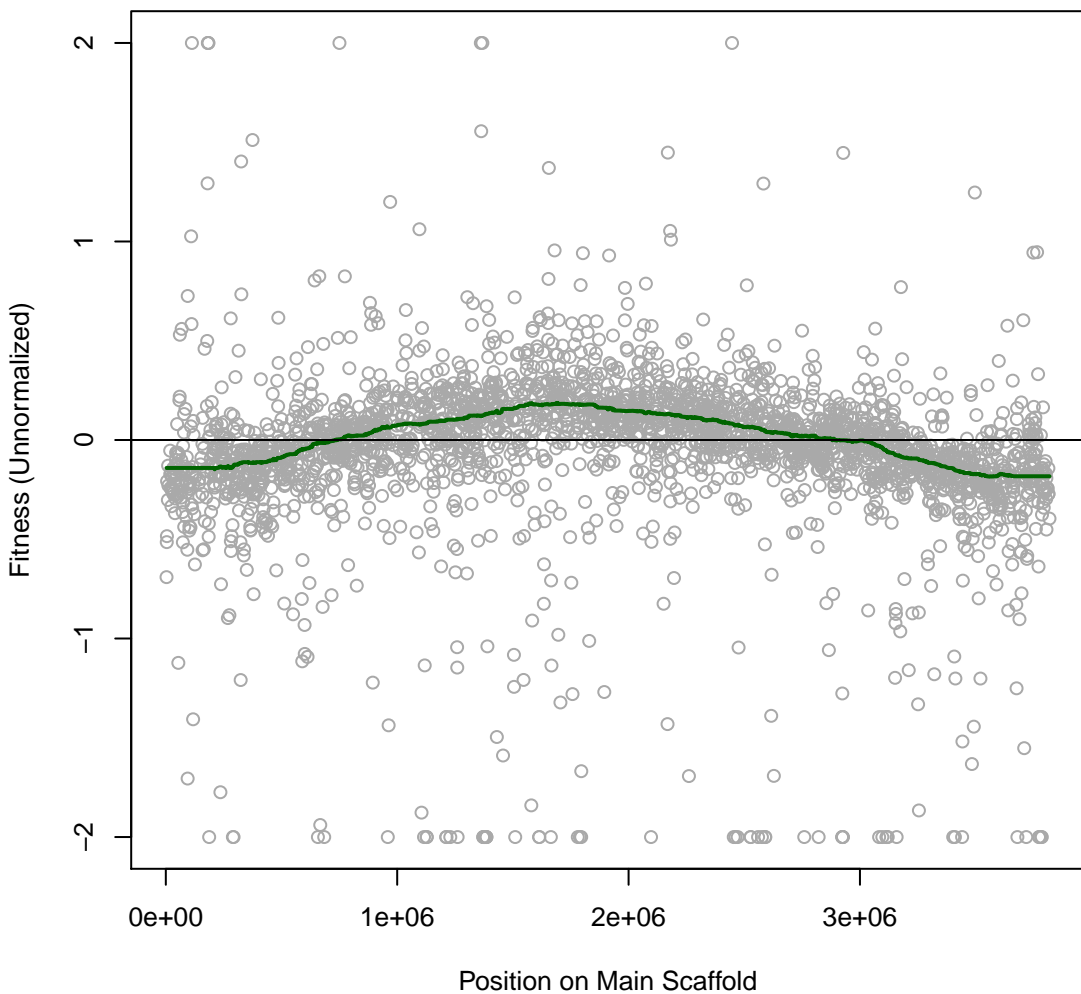
Phaeo 5H6 #214 (gMed=190 rho12=0.339)
D-Glucose (C)



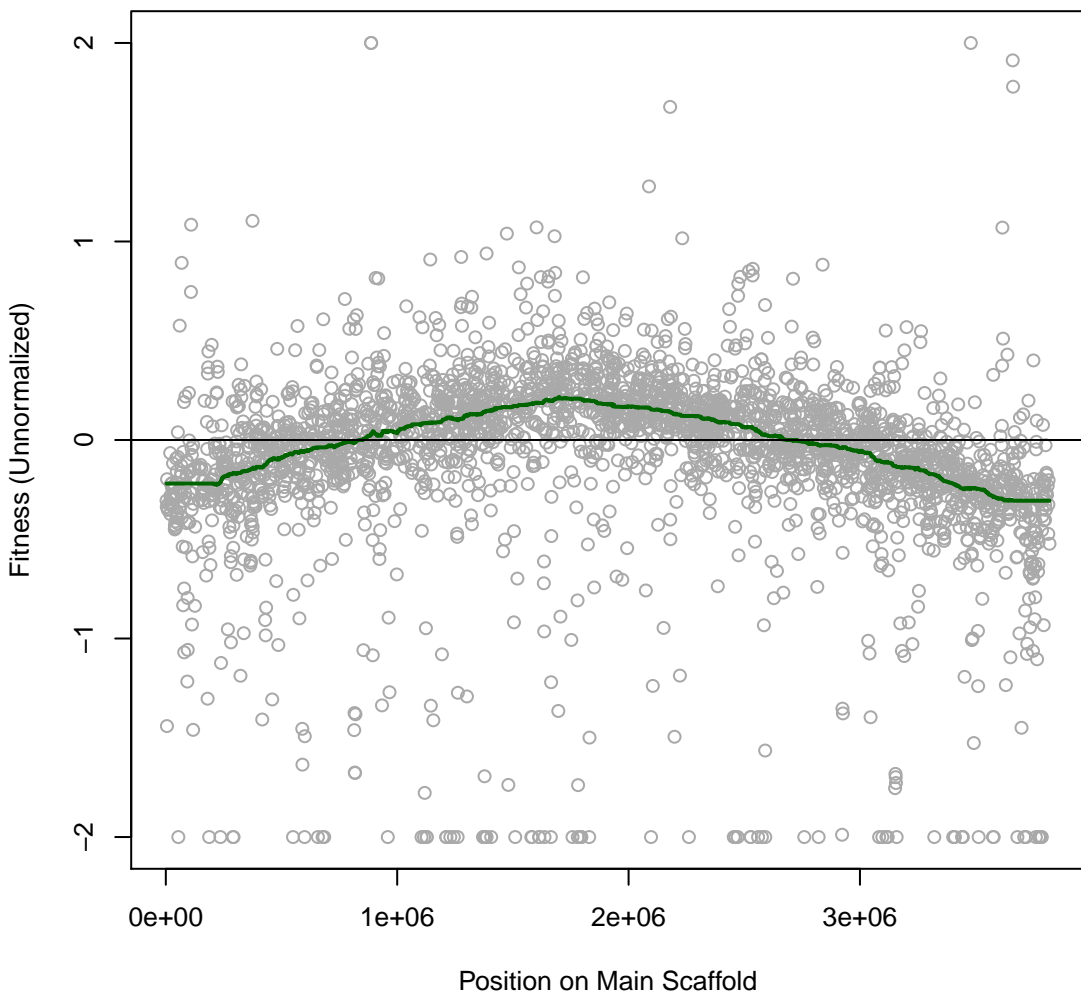
Phaeo 5H7 #215 (gMed=302 rho12=0.297)
D-Fructose (C)



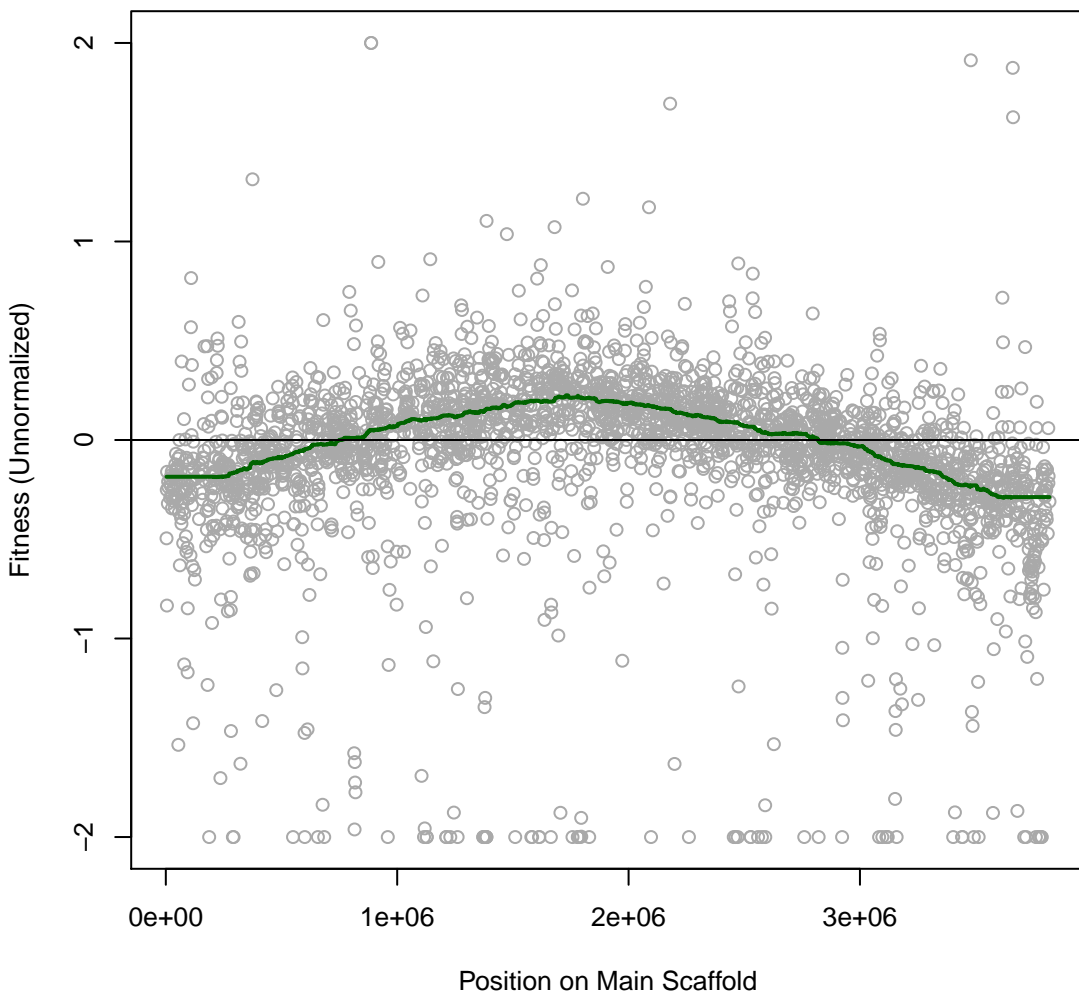
Phaeo 5H8 #216 (gMed=260 rho12=0.303)
D-Fructose (C)



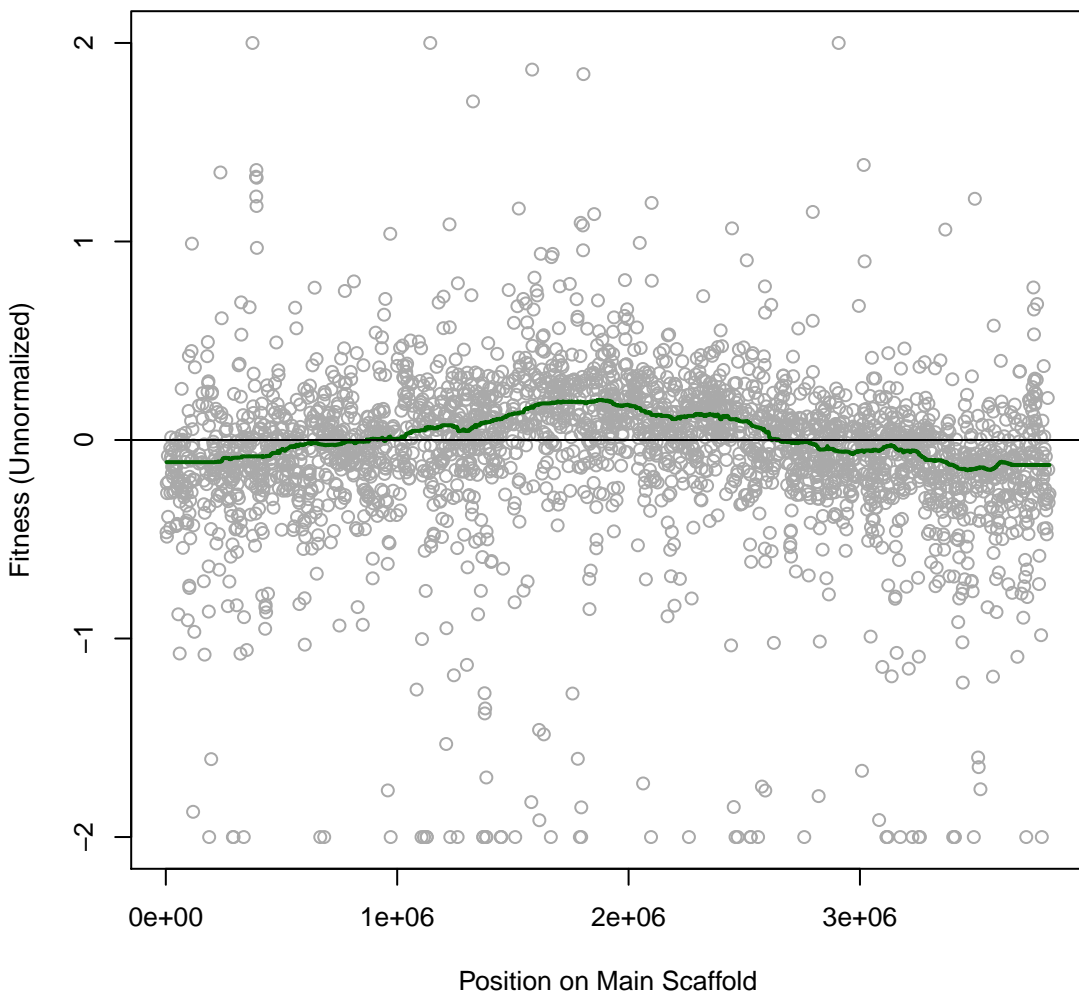
Phaeo 5H9 #217 (gMed=145 rho12=0.322)
Sucrose (C)



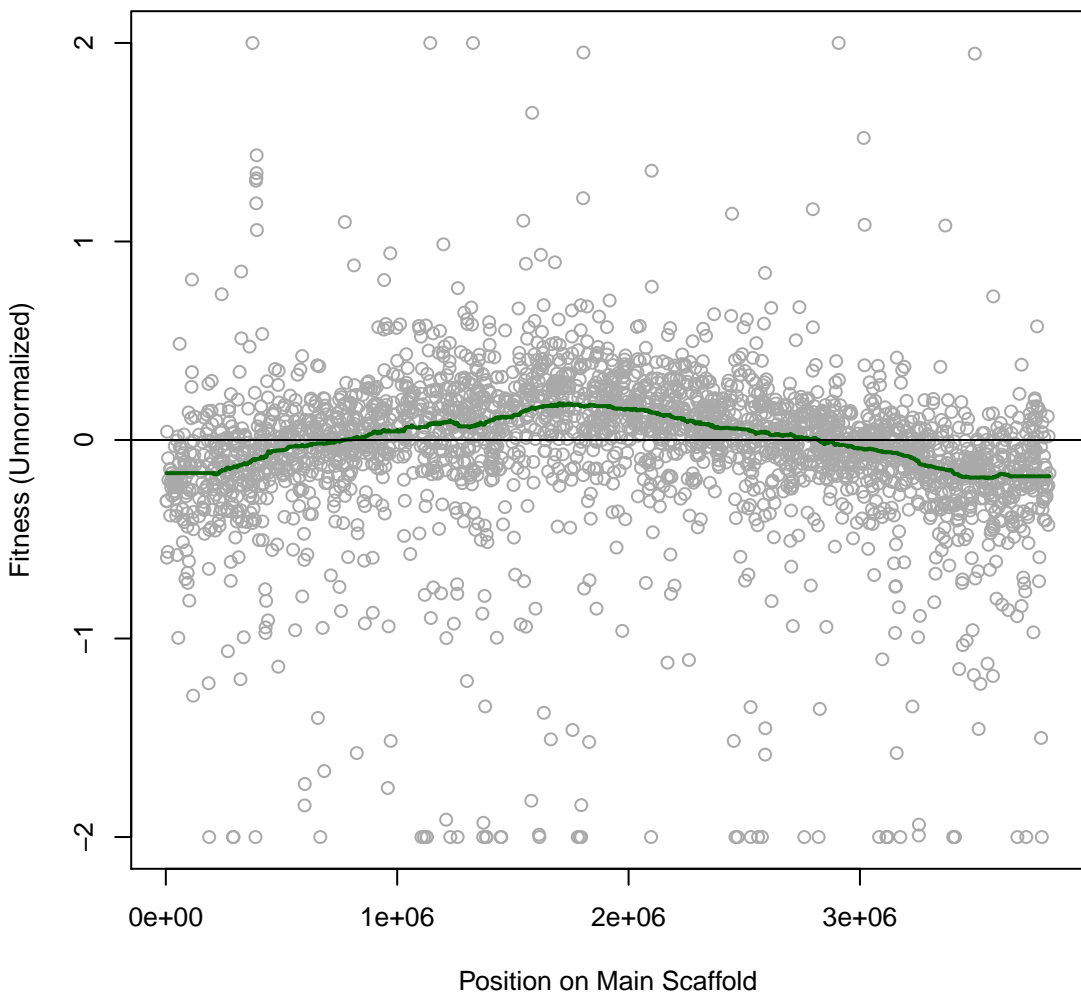
Phaeo 5H10 #218 (gMed=230 rho12=0.340)
Sucrose (C)



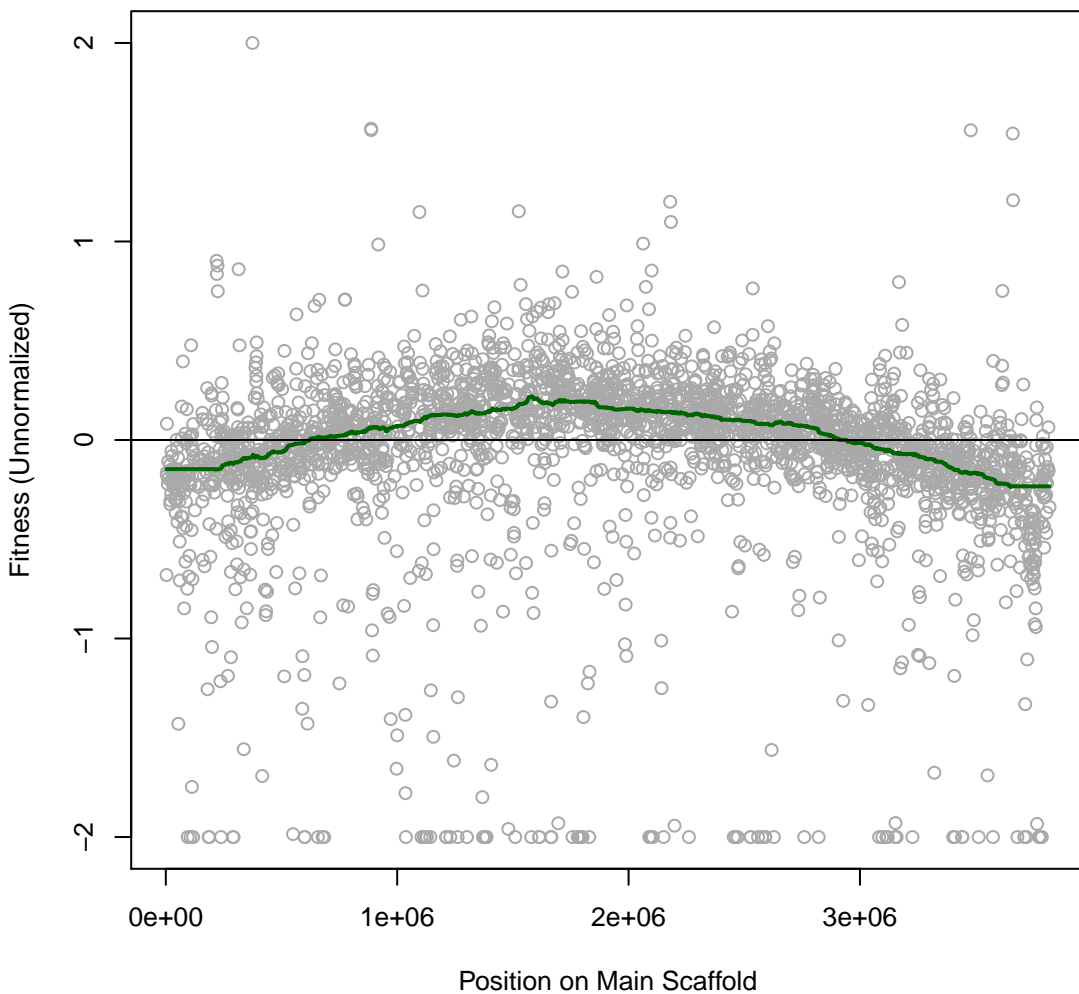
Phaeo 5H11 #219 (gMed=105 rho12=0.267)
D-Xylose (C)



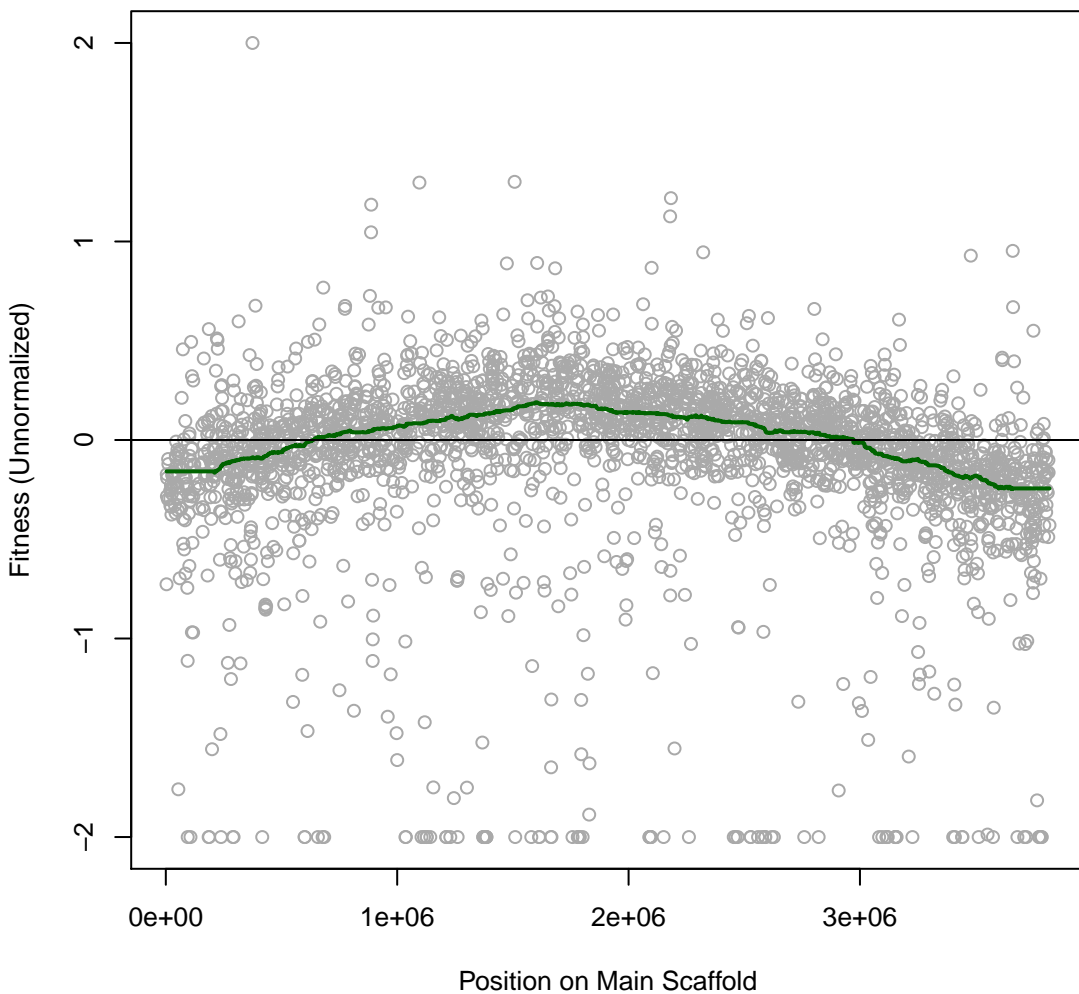
Phaeo 5H12 #220 (gMed=117 rho12=0.299)
D-Xylose (C)



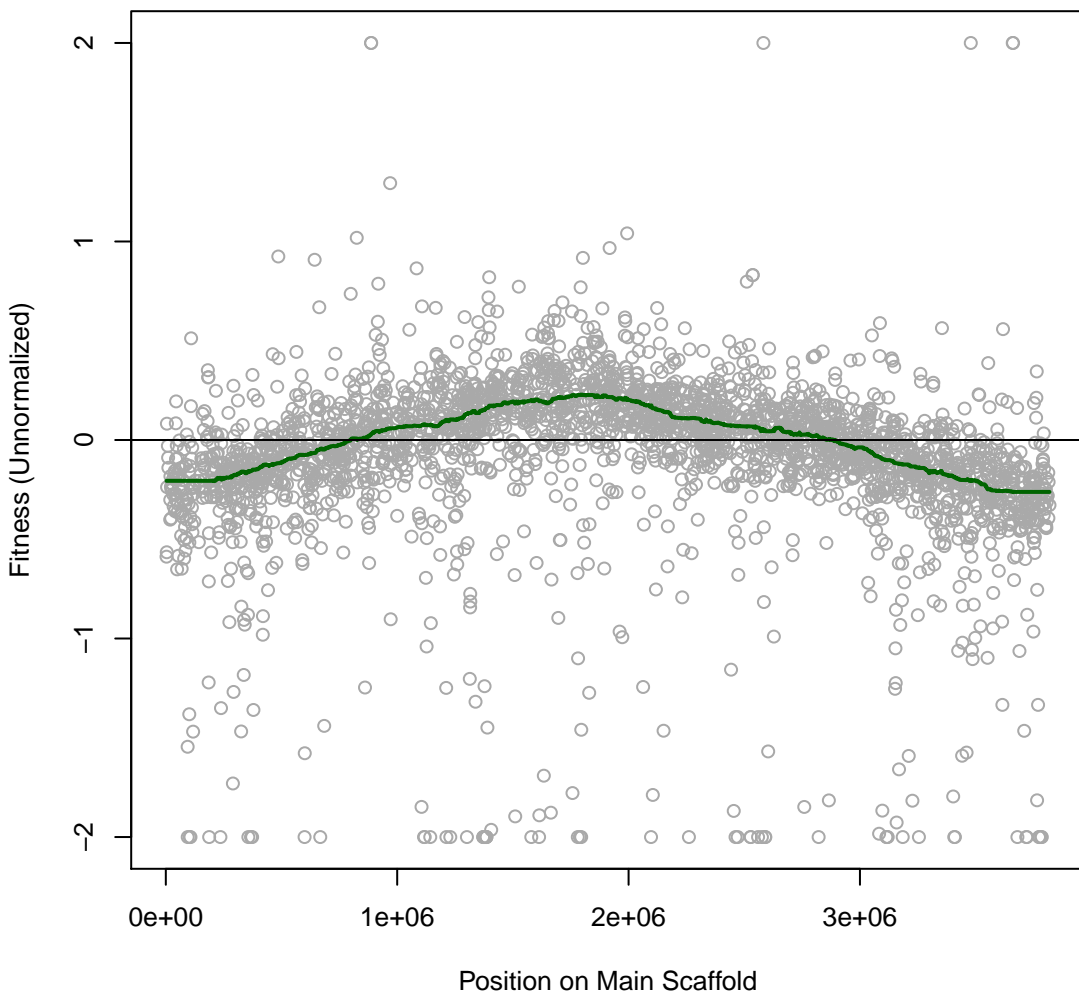
Phaeo 5H13 #221 (gMed=211 rho12=0.373)
 α -Ketoglutaric (C)



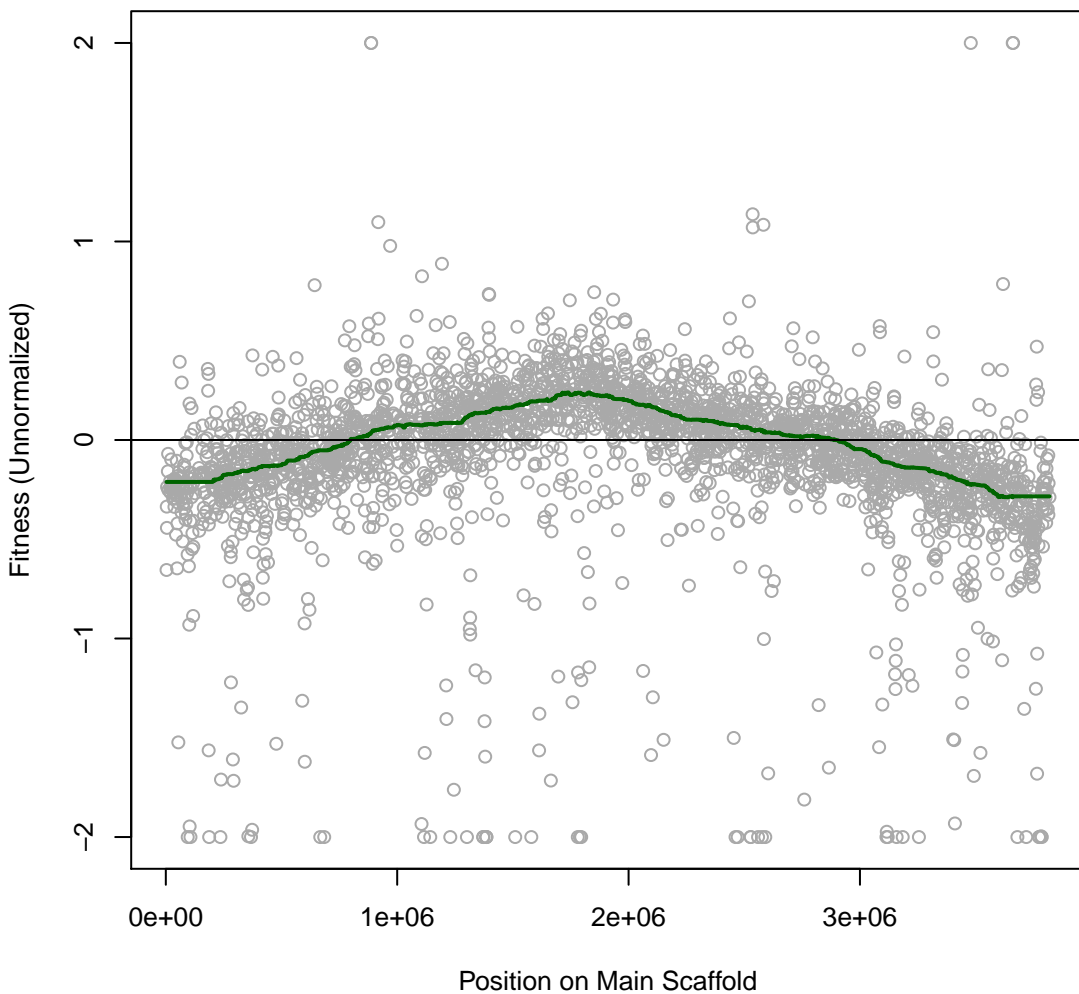
Phaeo 5H14 #222 (gMed=159 rho12=0.319)
 α -Ketoglutaric (C)



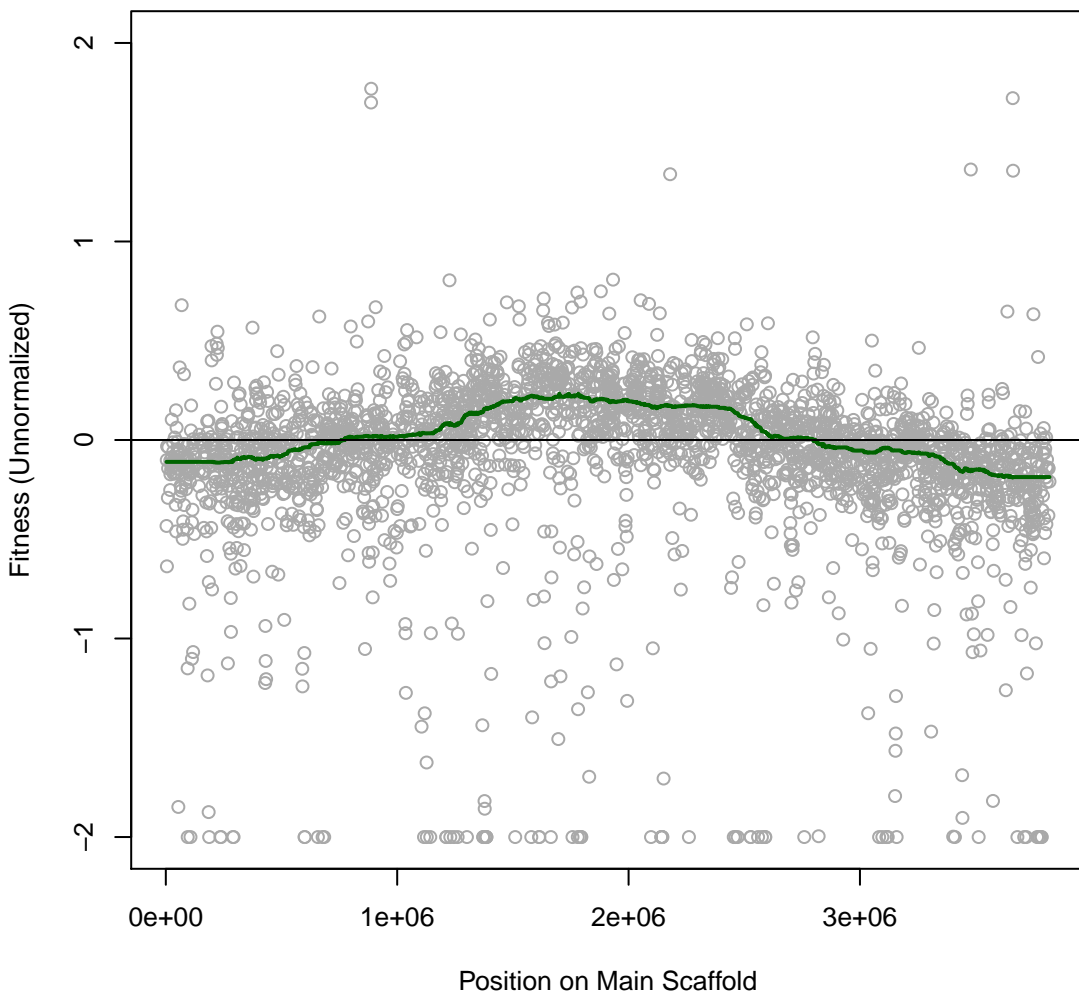
Phaeo 5H15 #223 (gMed=252 rho12=0.233)
acetate (C)



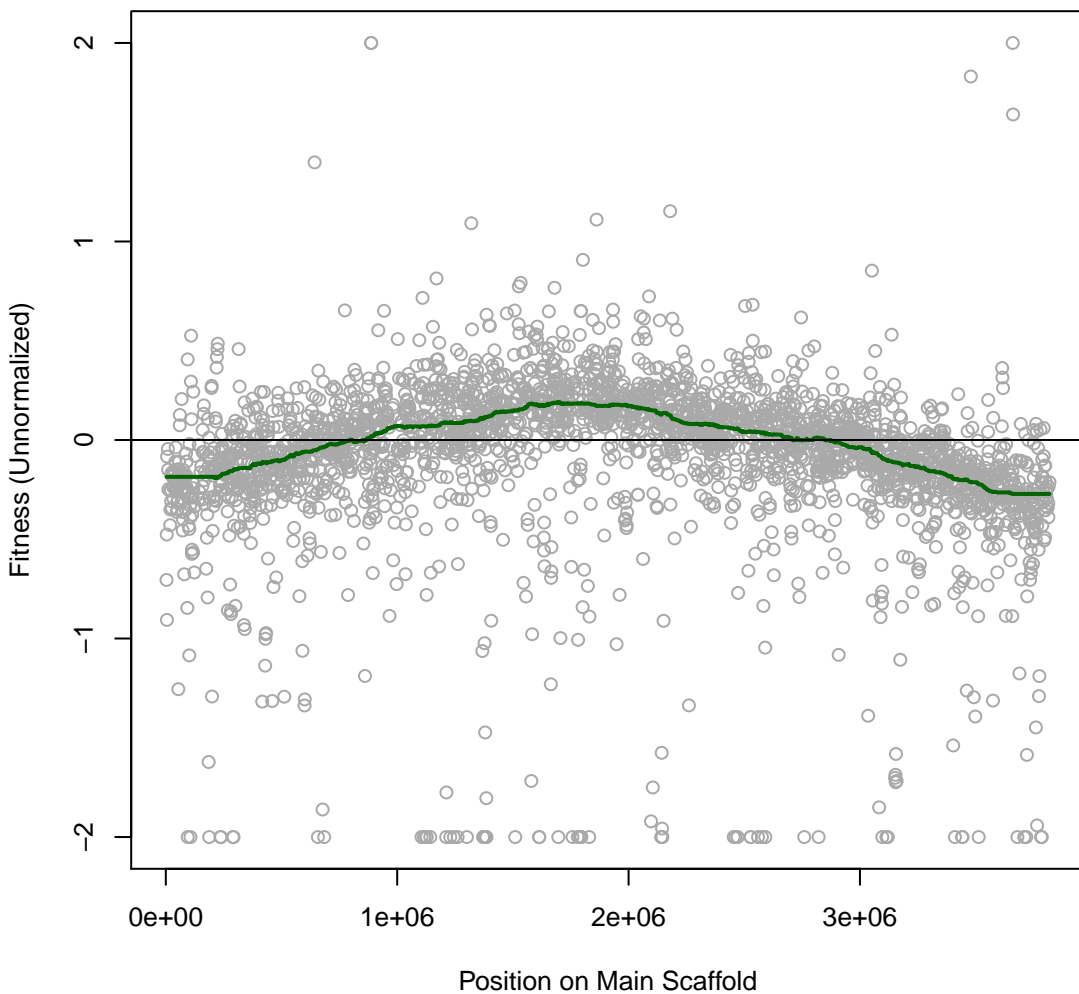
Phaeo 5H16 #224 (gMed=277 rho12=0.260)
acetate (C)



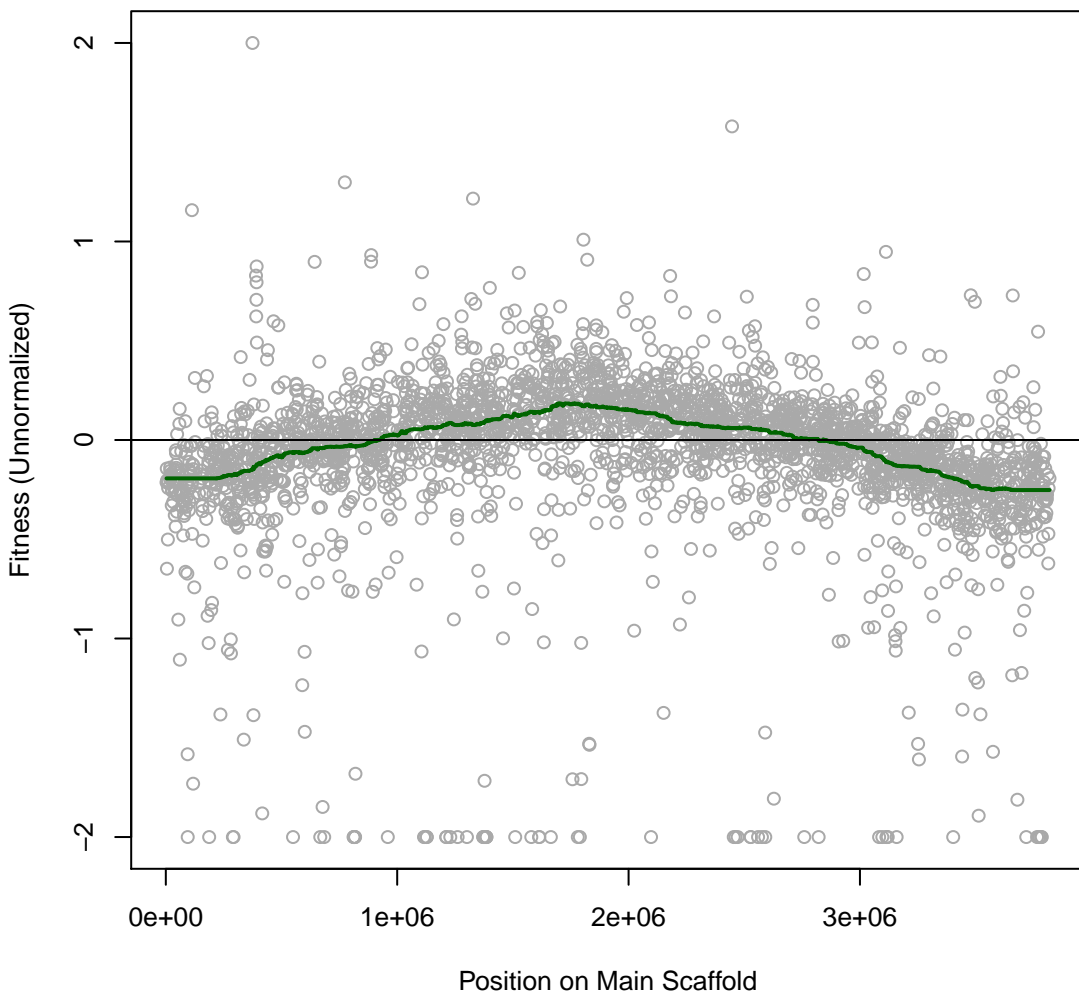
Phaeo 5H17 #225 (gMed=225 rho12=0.276)
Fumarate (C)



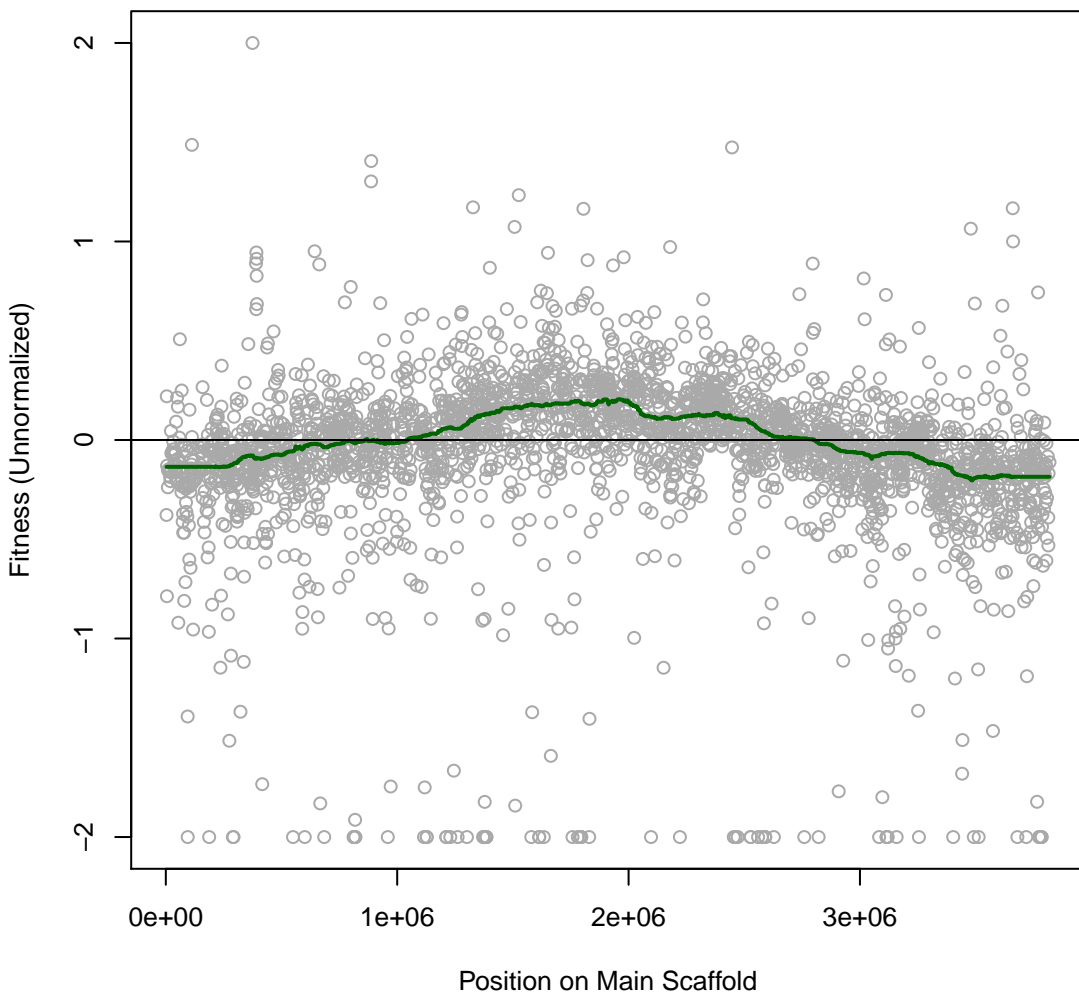
Phaeo 5H18 #226 (gMed=234 rho12=0.263)
Fumarate (C)



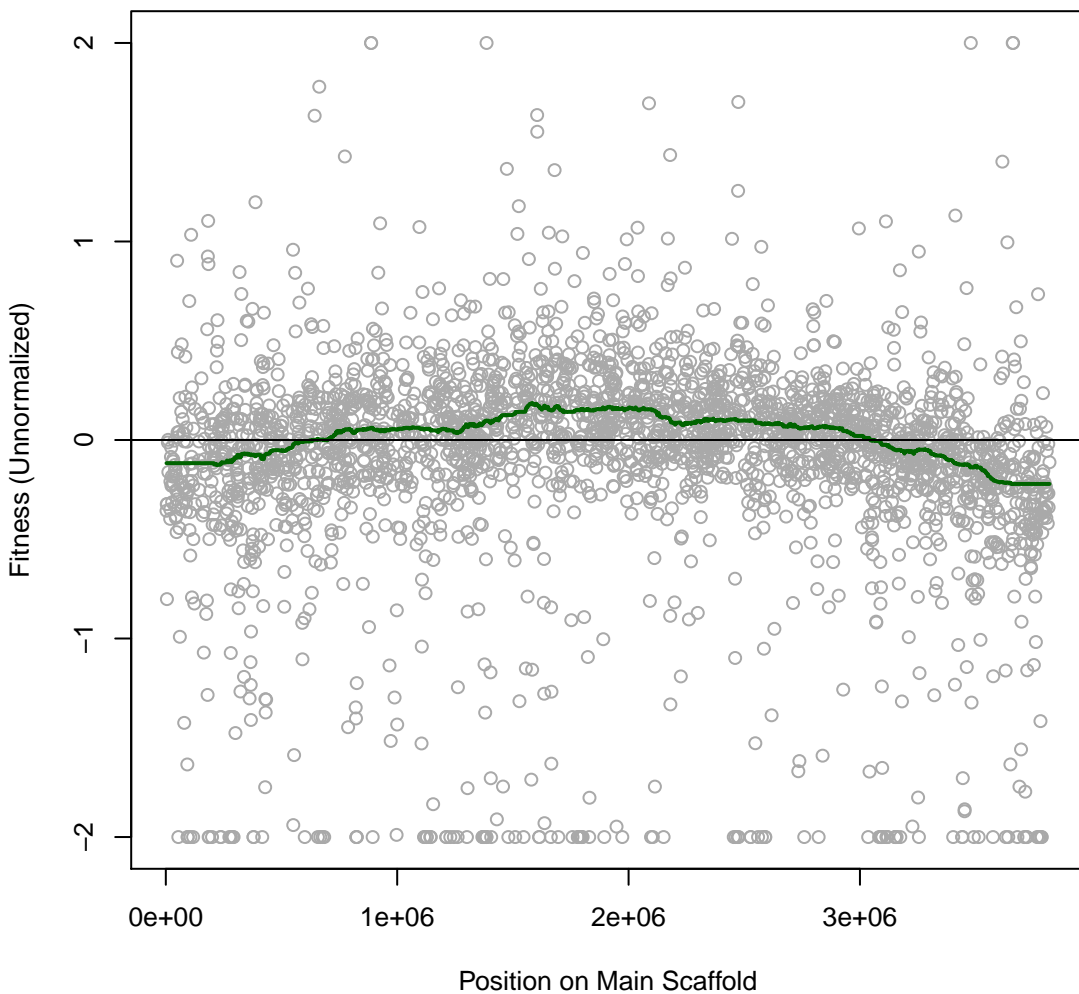
Phaeo 5H19 #227 (gMed=230 rho12=0.310)
D-Cellobiose (C)



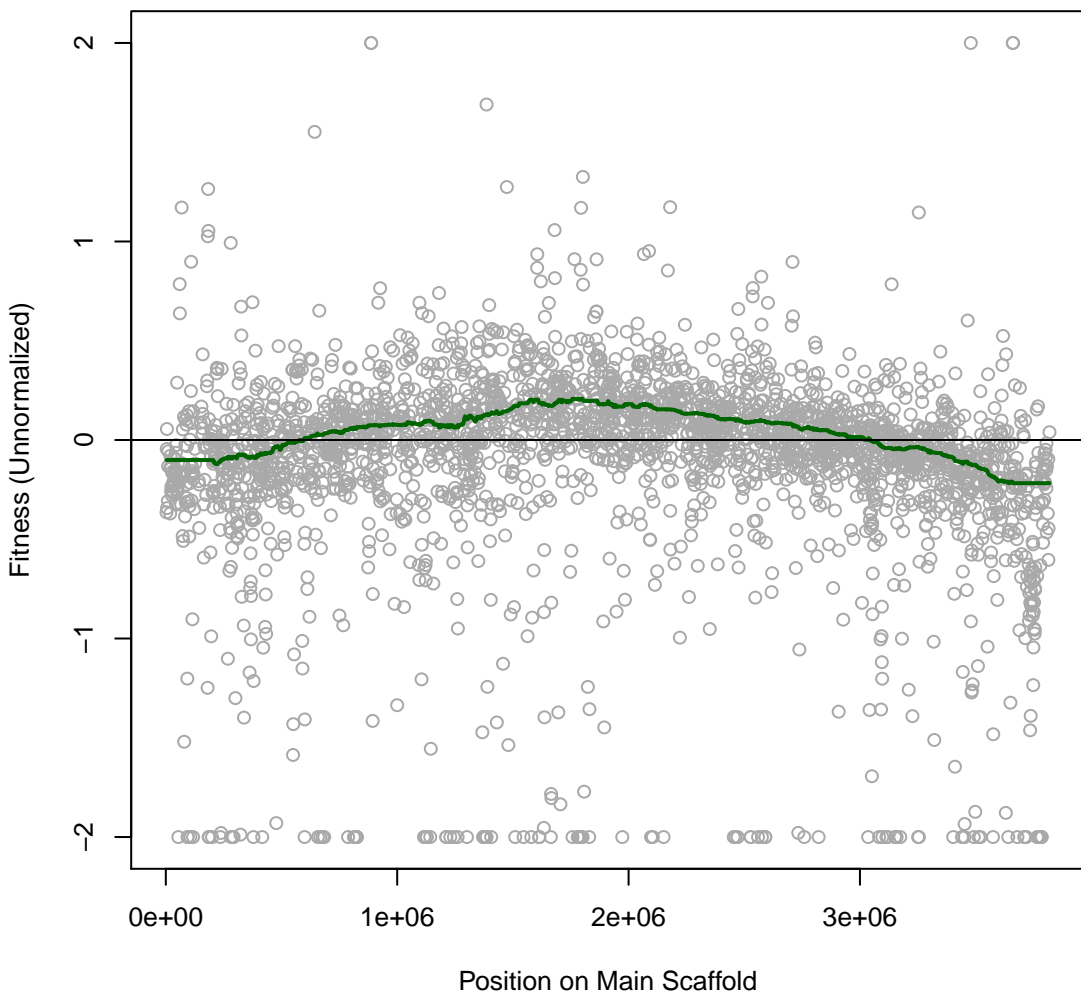
Phaeo 5H20 #228 (gMed=233 rho12=0.311)
D-Cellobiose (C)



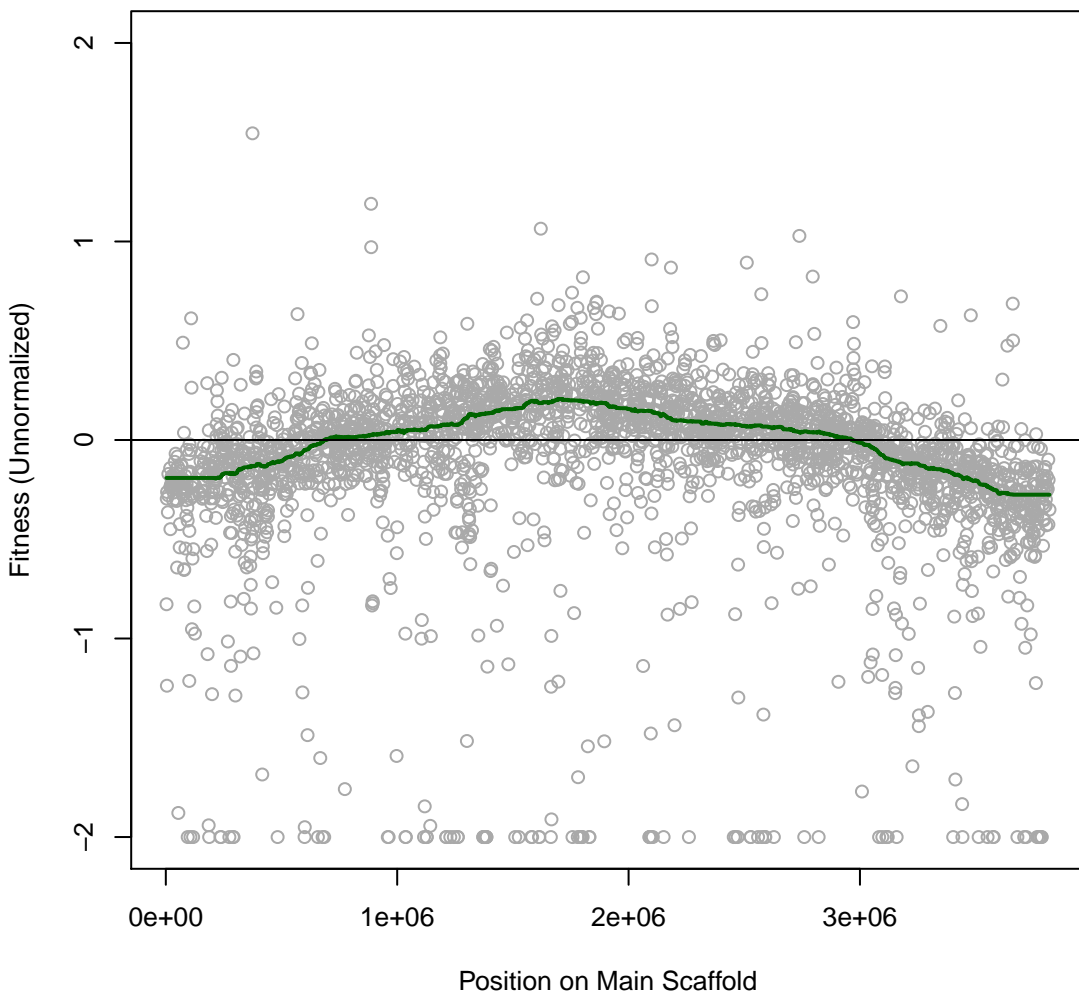
Phaeo 5H21 #229 (gMed=207 rho12=0.329)
Trisodium citrate (C)



Phaeo 5H22 #230 (gMed=290 rho12=0.344)
Trisodium citrate (C)

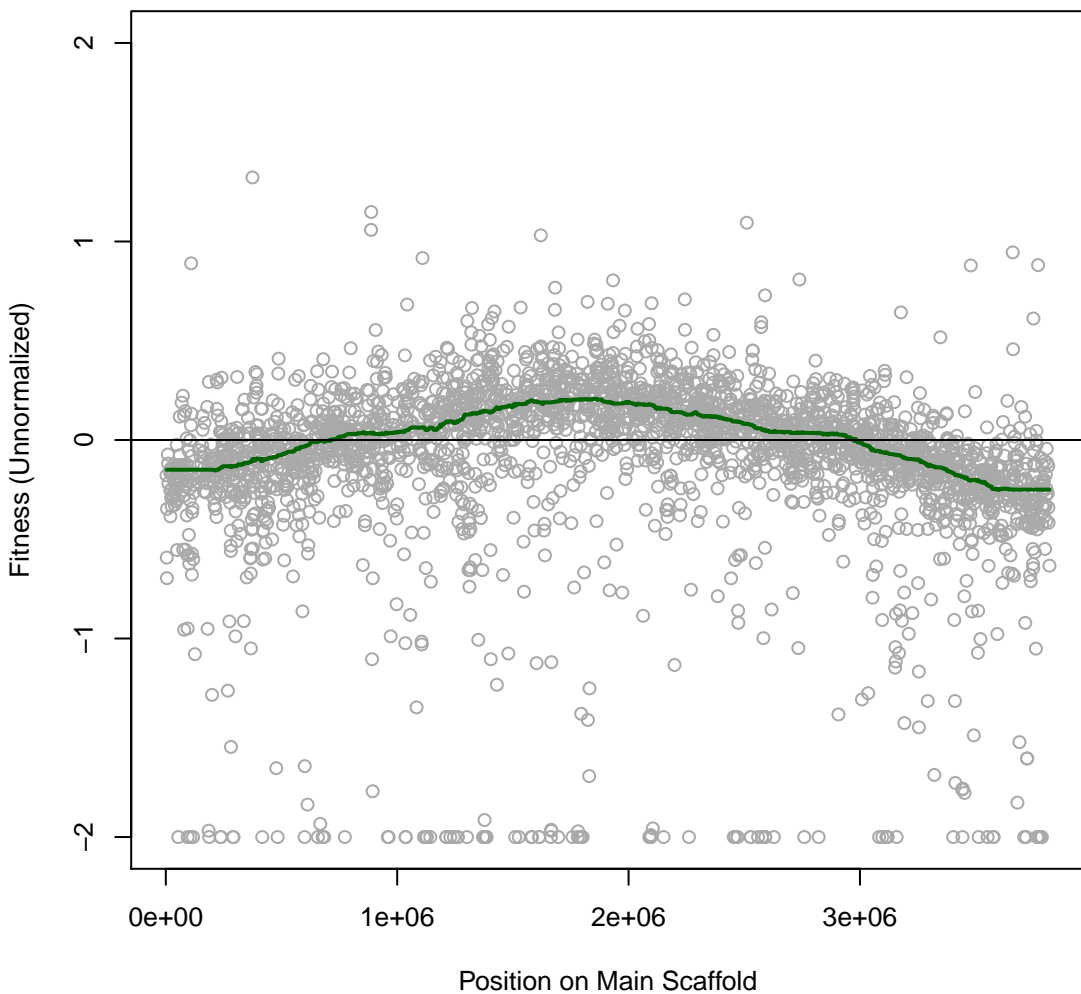


Phaeo 5H23 #231 (gMed=170 rho12=0.296)
L-Lactate (C)

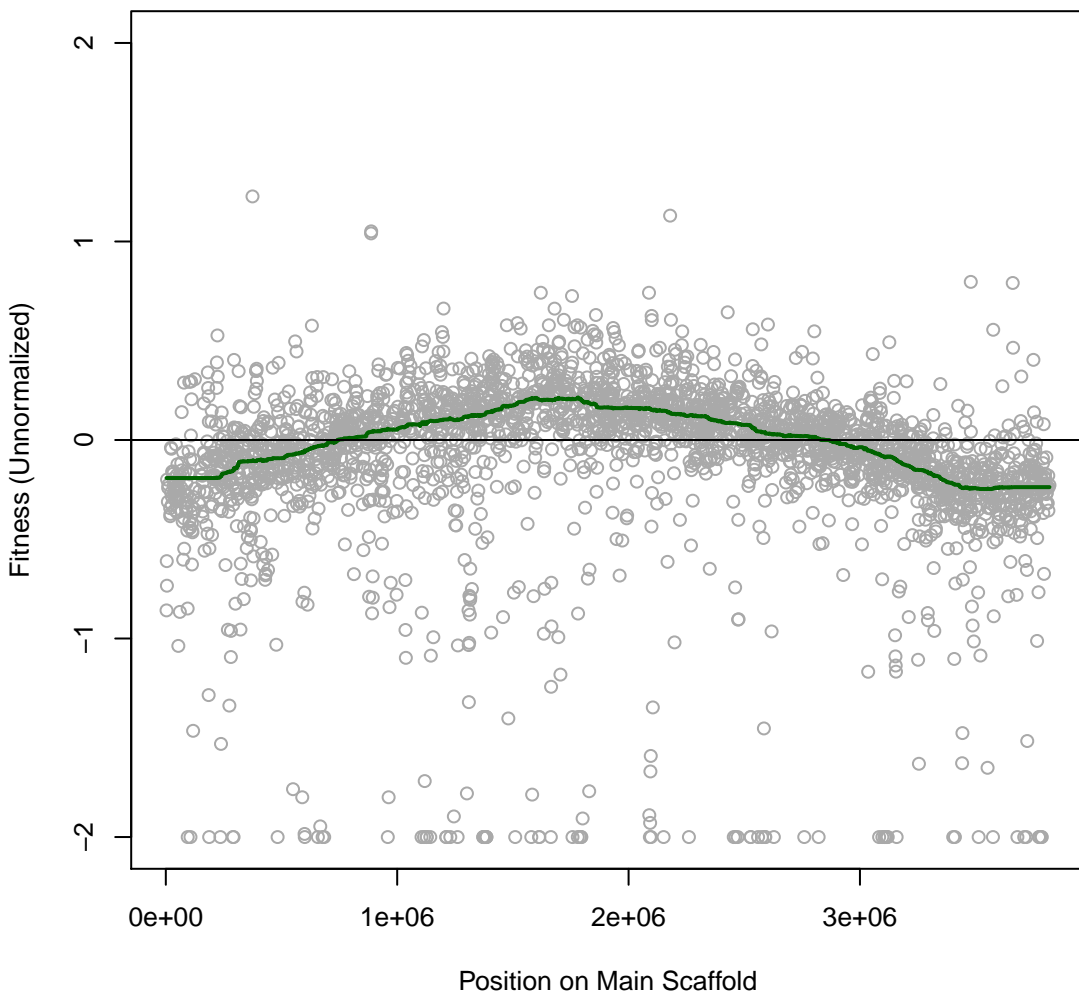


Phaeo 5H24 #232 (gMed=165 rho12=0.305)

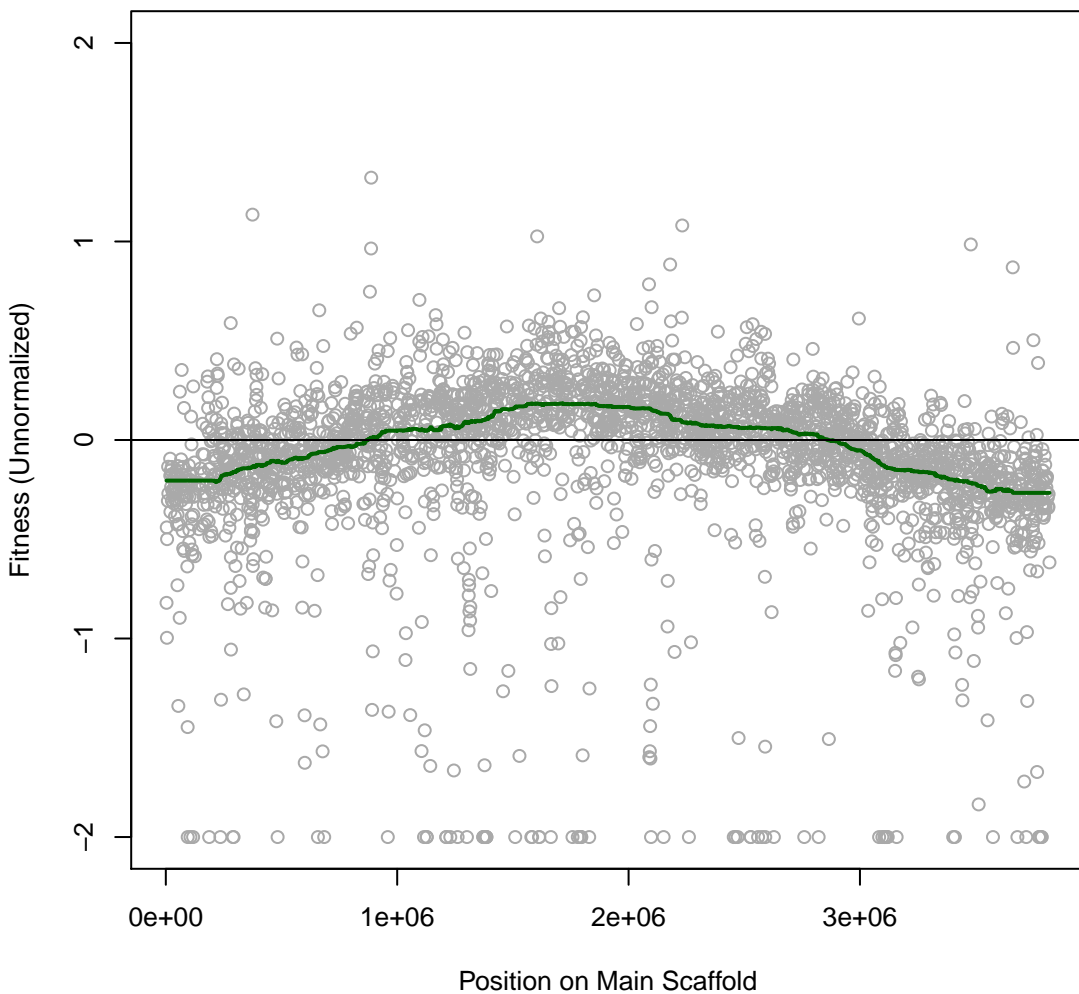
L-Lactate (C)



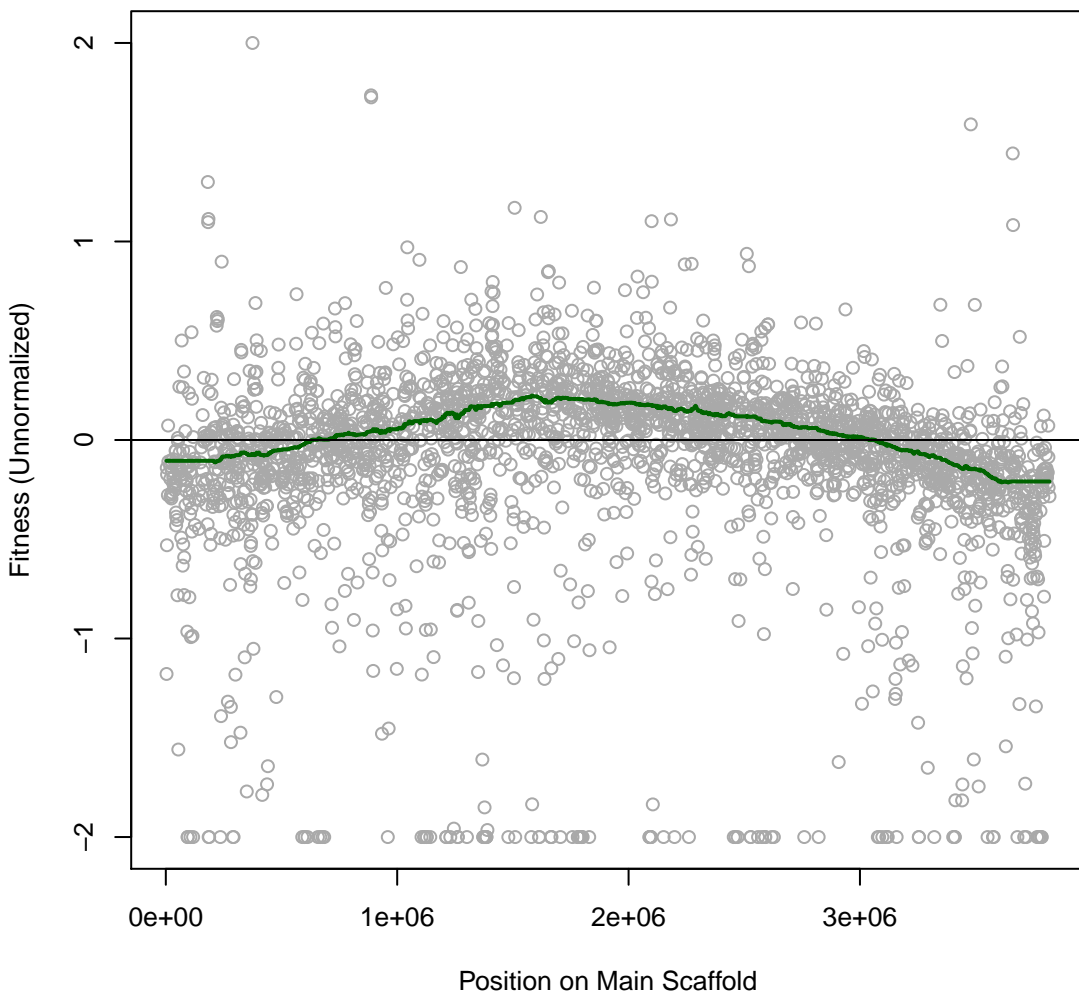
Phaeo 5H25 #233 (gMed=223 rho12=0.293)
D,L-Lactate (C)



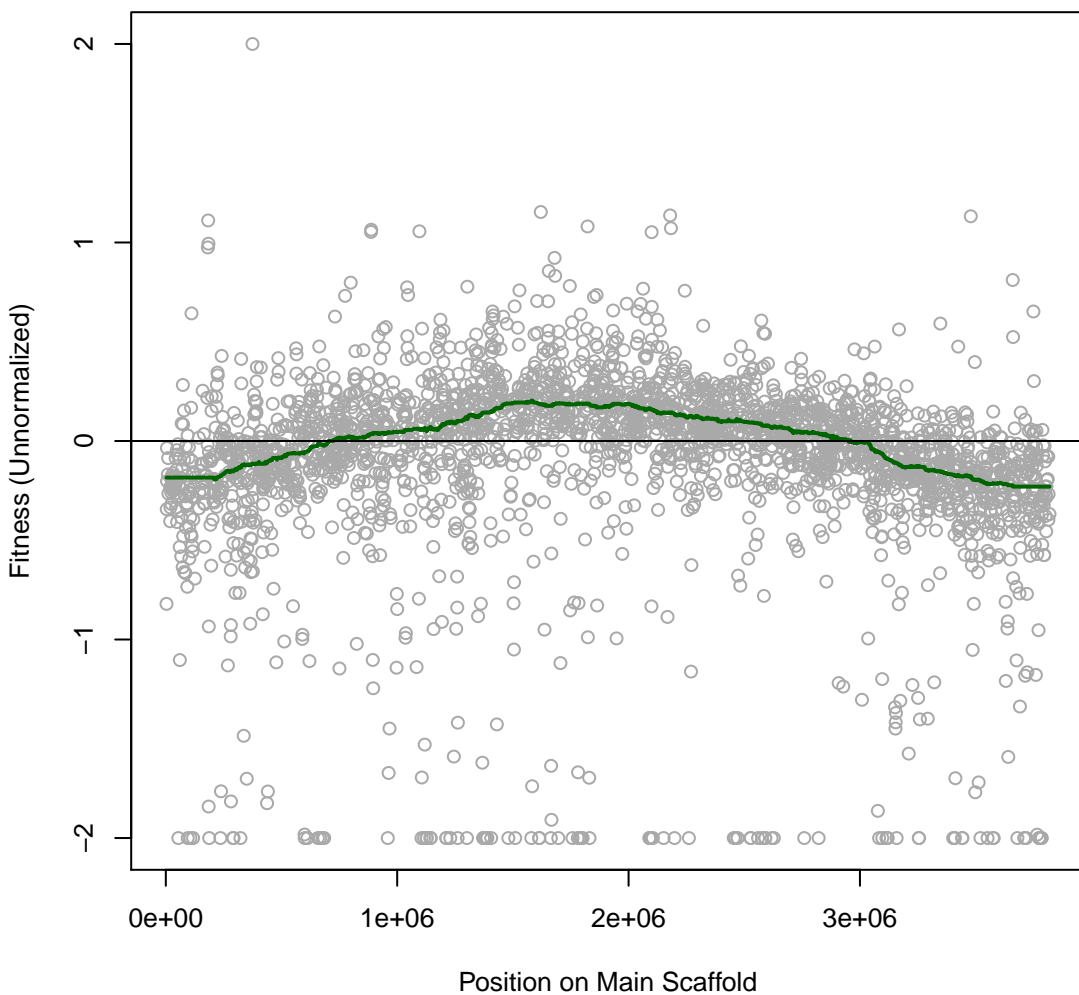
Phaeo 5H26 #234 (gMed=207 rho12=0.281)
D,L-Lactate (C)



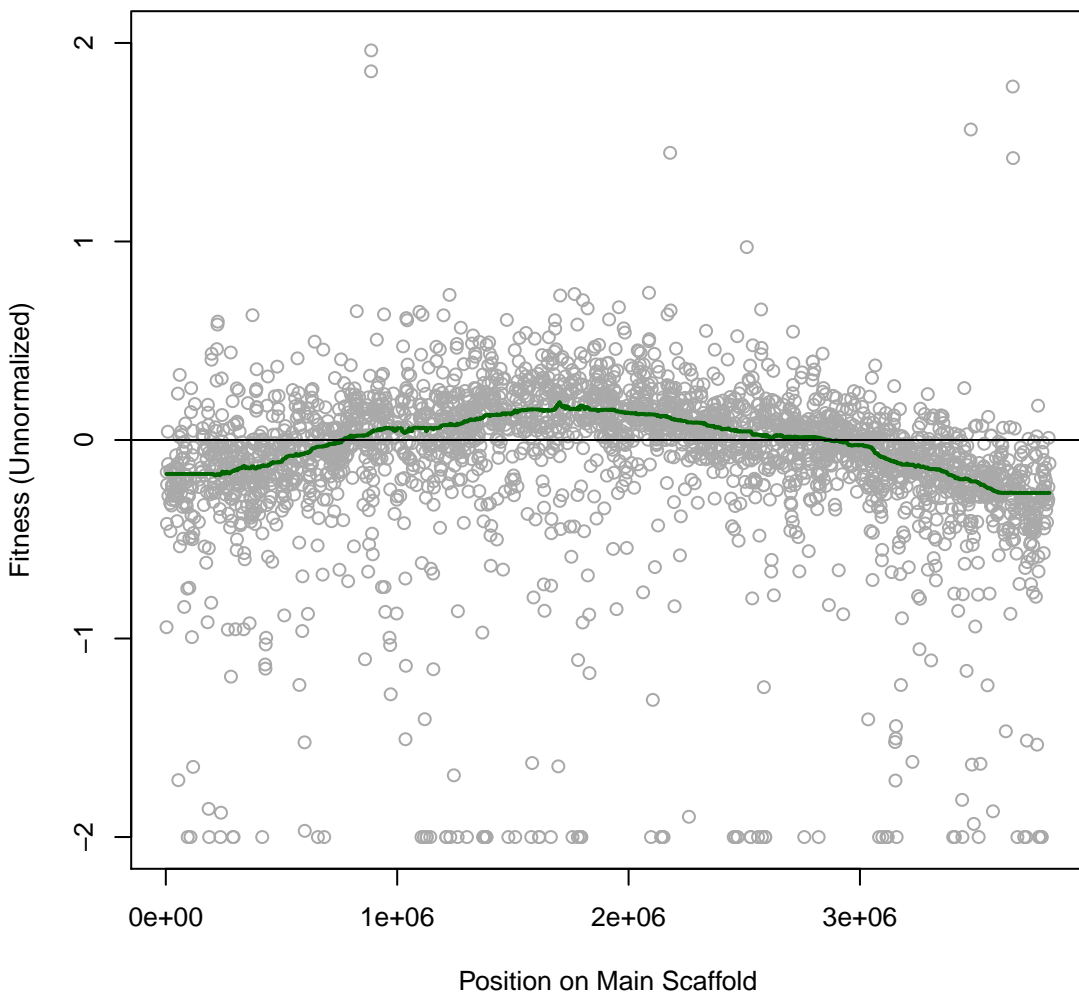
Phaeo 5H27 #235 (gMed=166 rho12=0.373)
pyruvate (C)



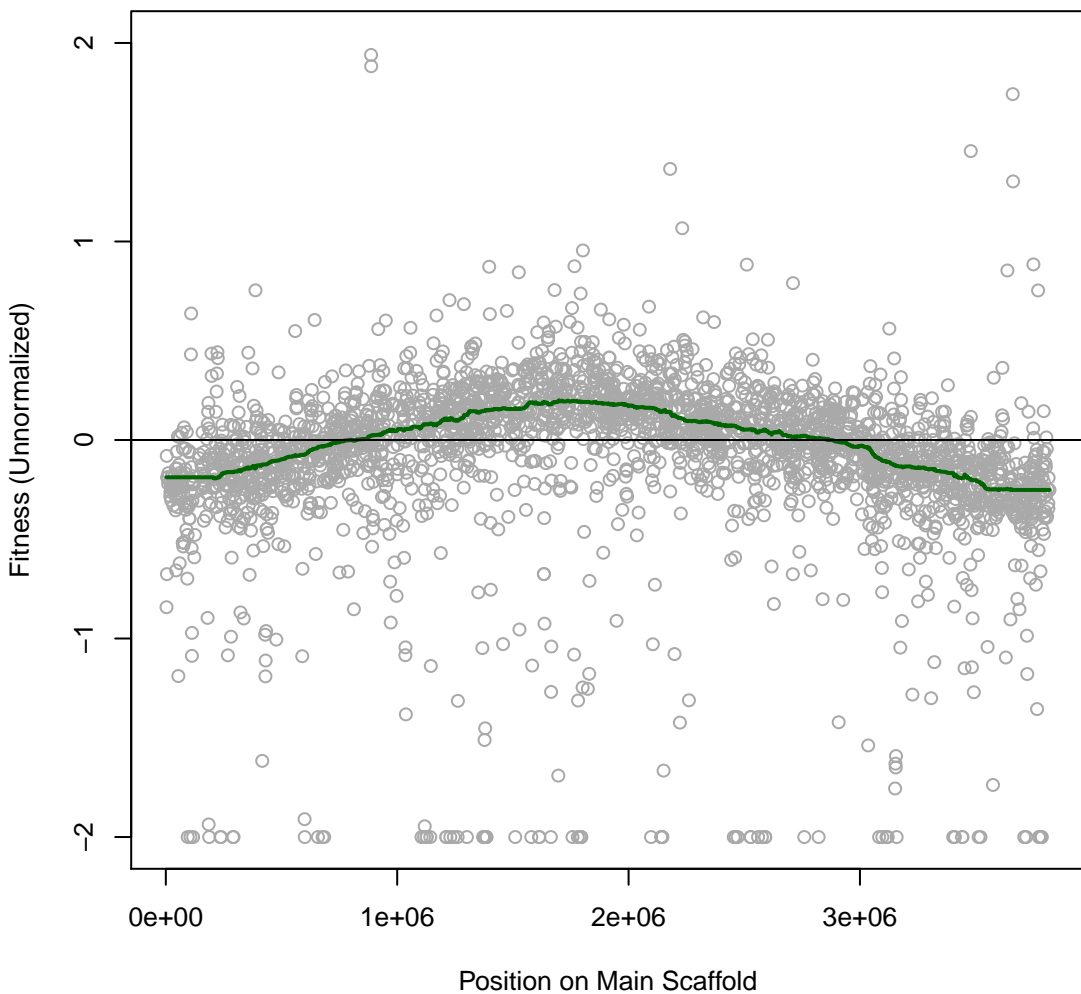
Phaeo 5H28 #236 (gMed=168 rho12=0.362)
pyruvate (C)



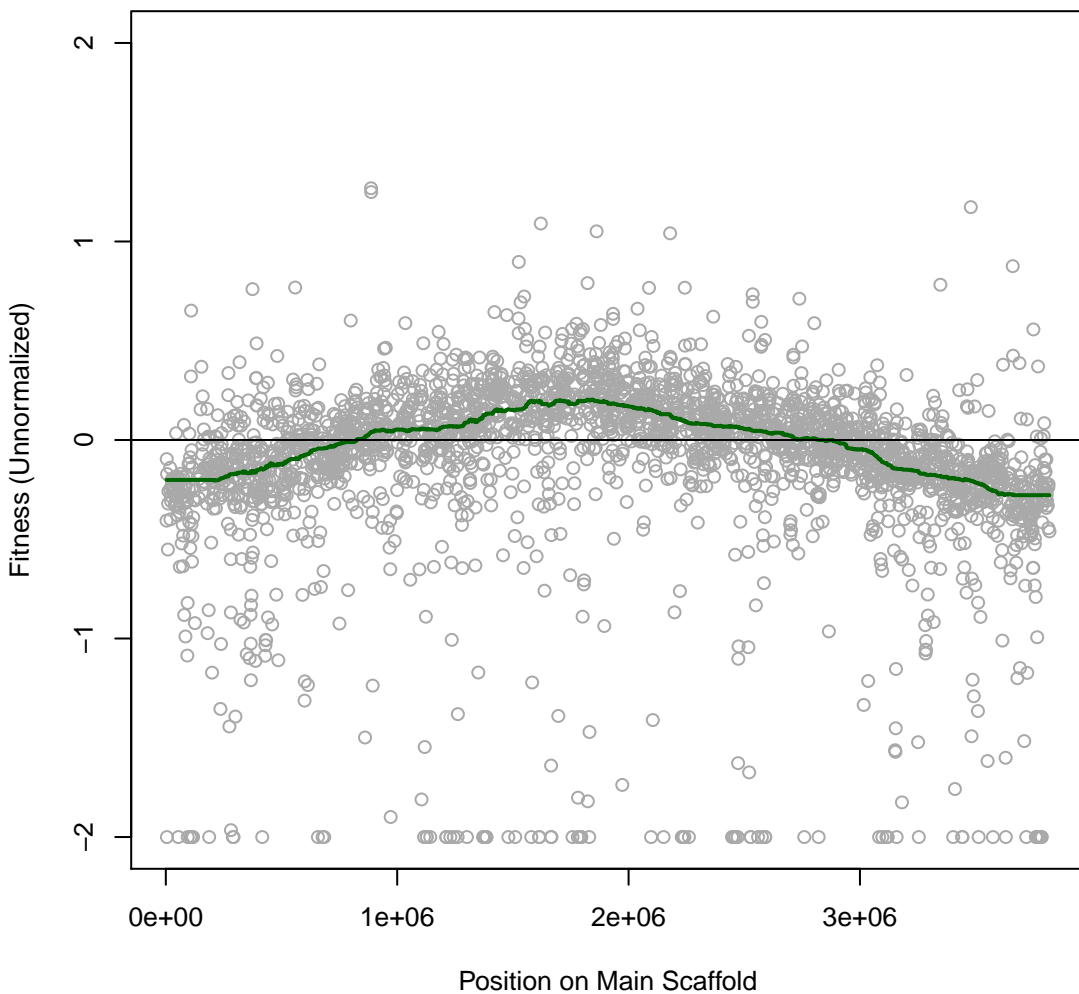
Phaeo 5H29 #237 (gMed=214 rho12=0.259)
succinate (C)



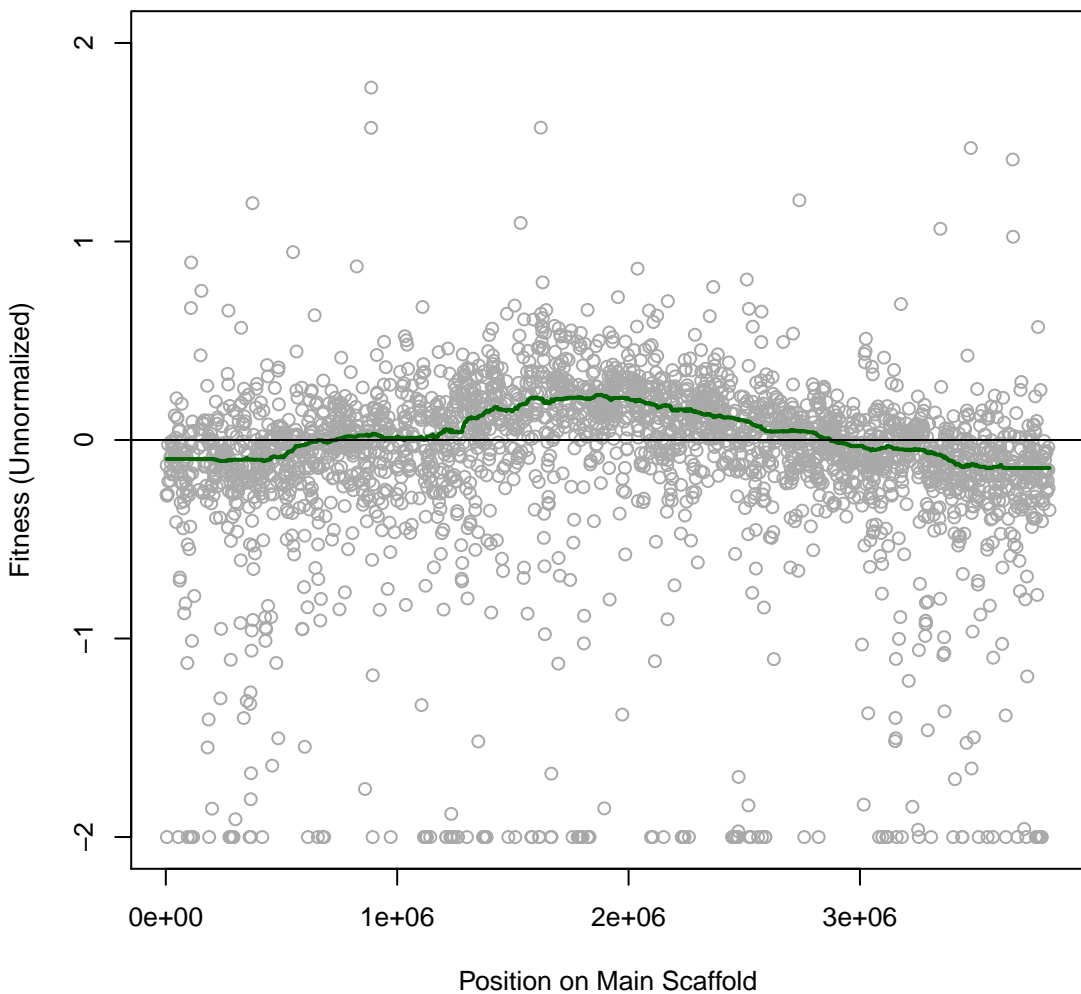
Phaeo 5H30 #238 (gMed=230 rho12=0.277)
succinate (C)



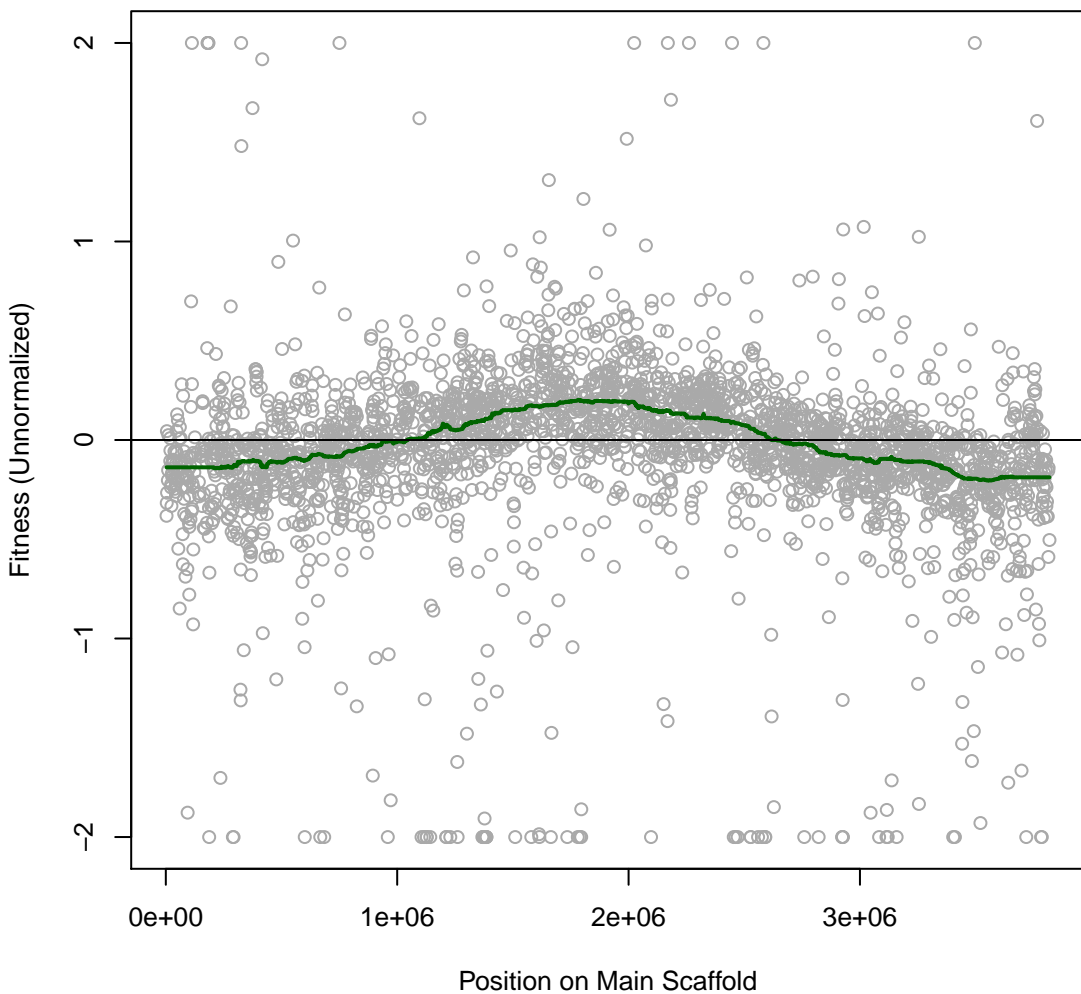
Phaeo 5H31 #239 (gMed=321 rho12=0.329)
propionate (C)



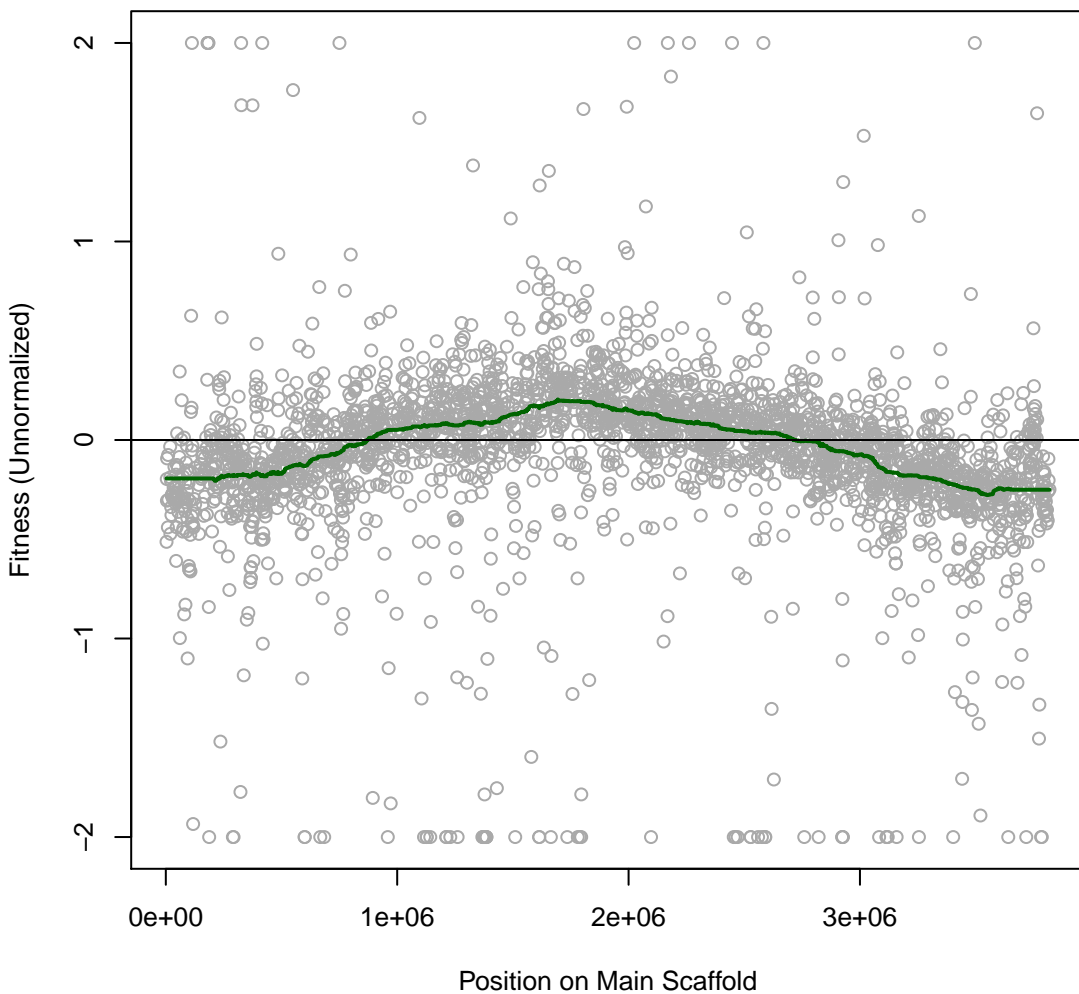
Phaeo 5H32 #240 (gMed=236 rho12=0.362)
propionate (C)



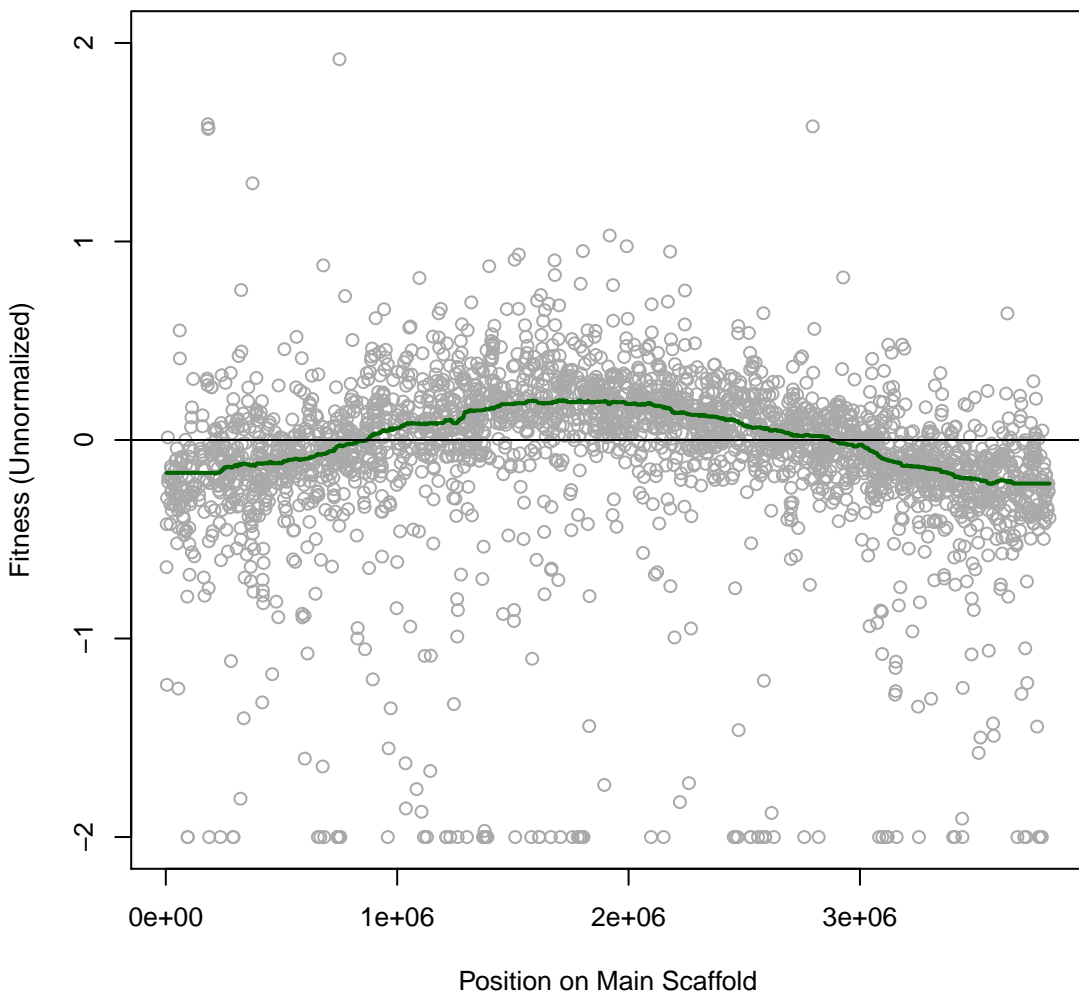
Phaeo 5H33 #241 (gMed=185 rho12=0.308)
D-Mannitol (C)



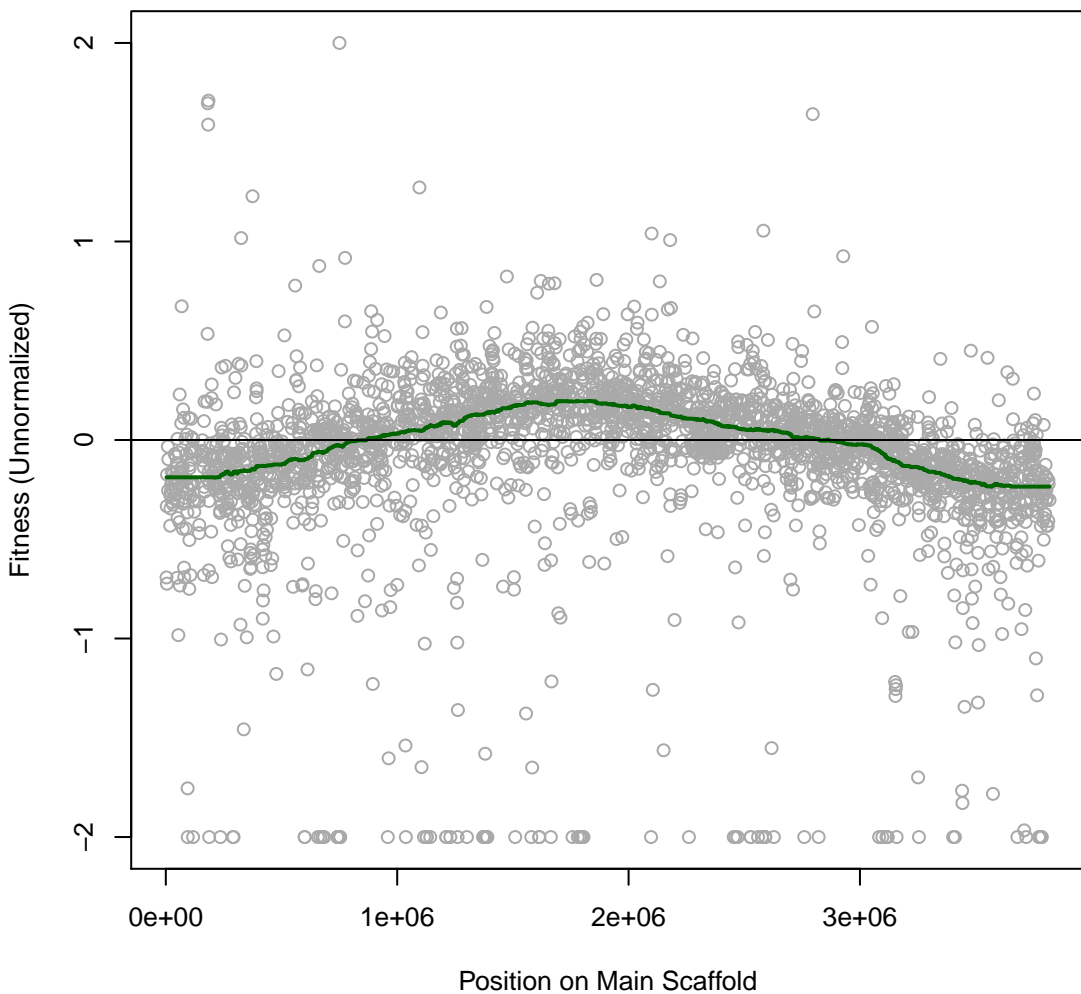
Phaeo 5H34 #242 (gMed=277 rho12=0.385)
D-Mannitol (C)



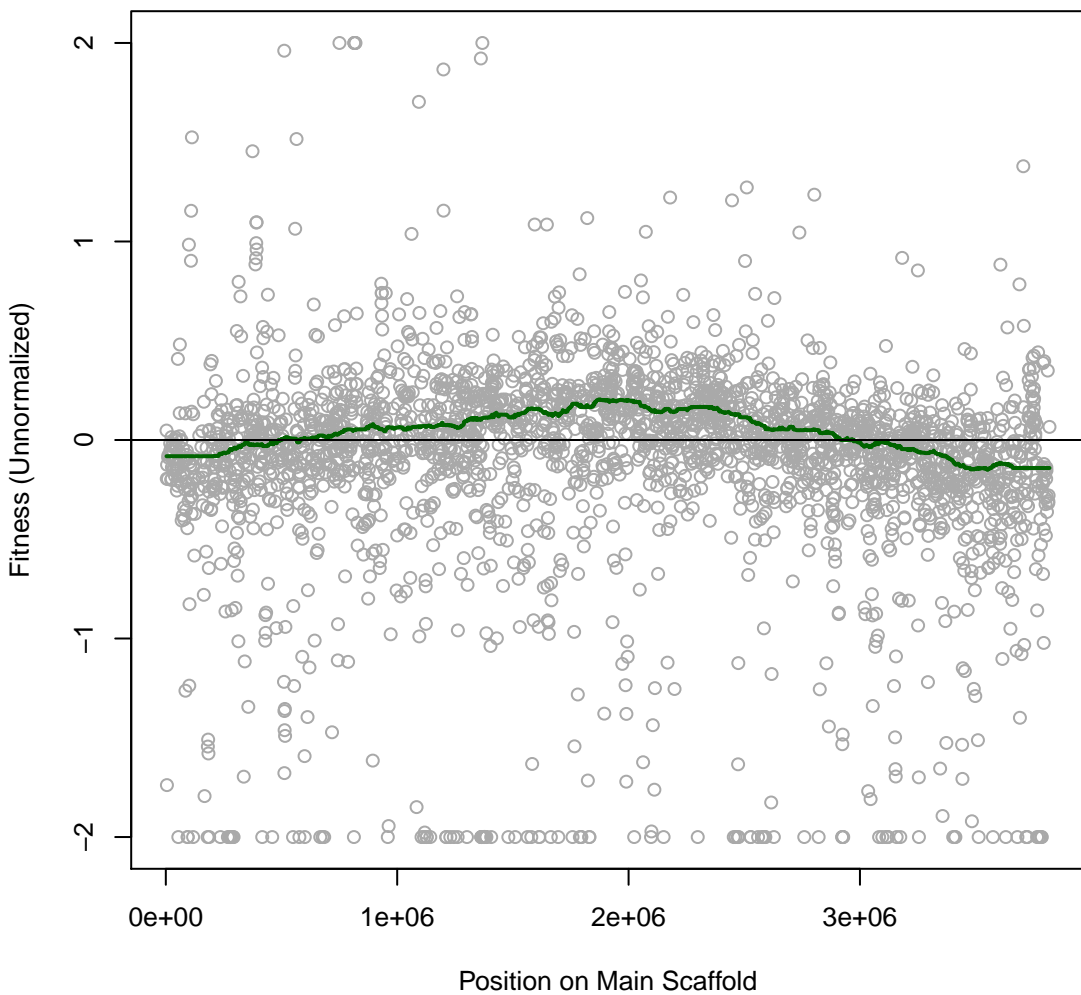
Phaeo 5H35 #243 (gMed=253 rho12=0.280)
m-Inositol (C)



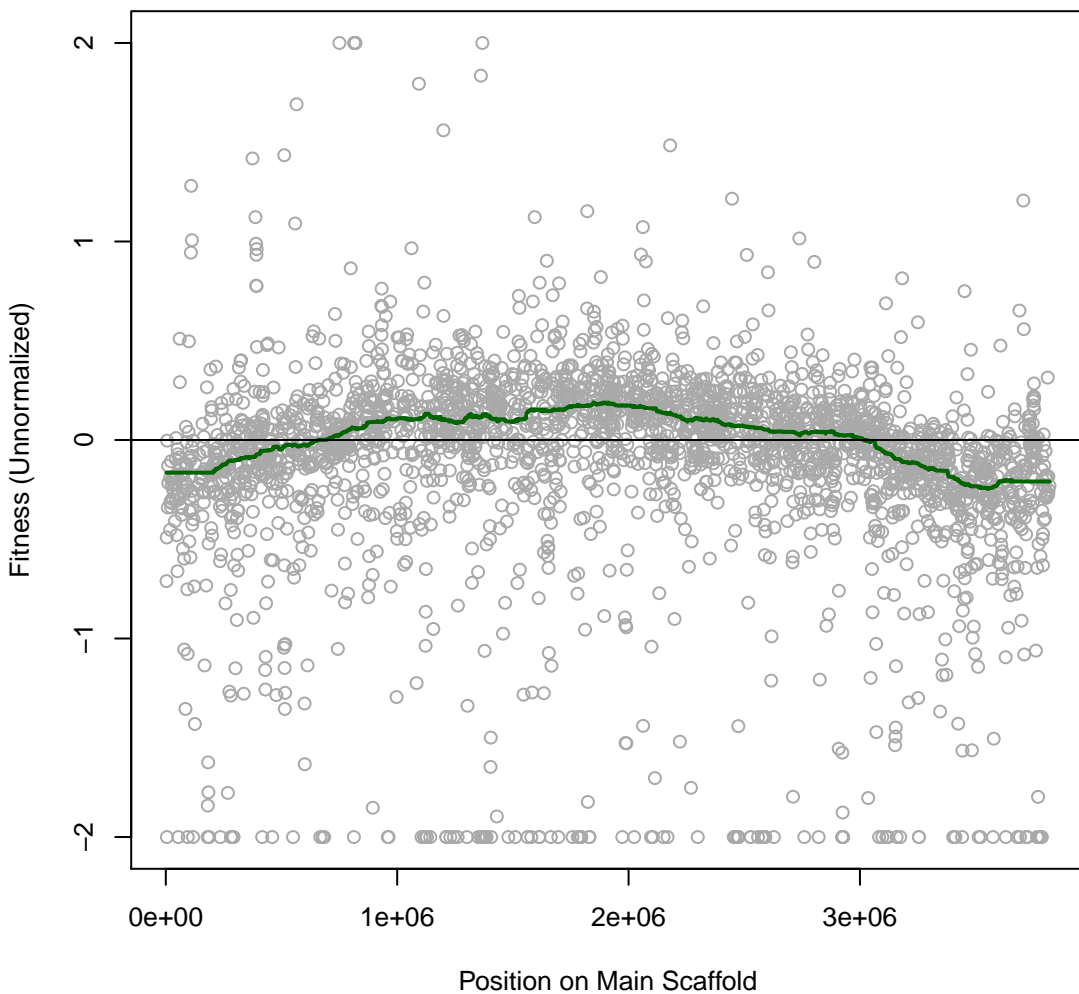
Phaeo 5H36 #244 (gMed=271 rho12=0.311)
m-Inositol (C)



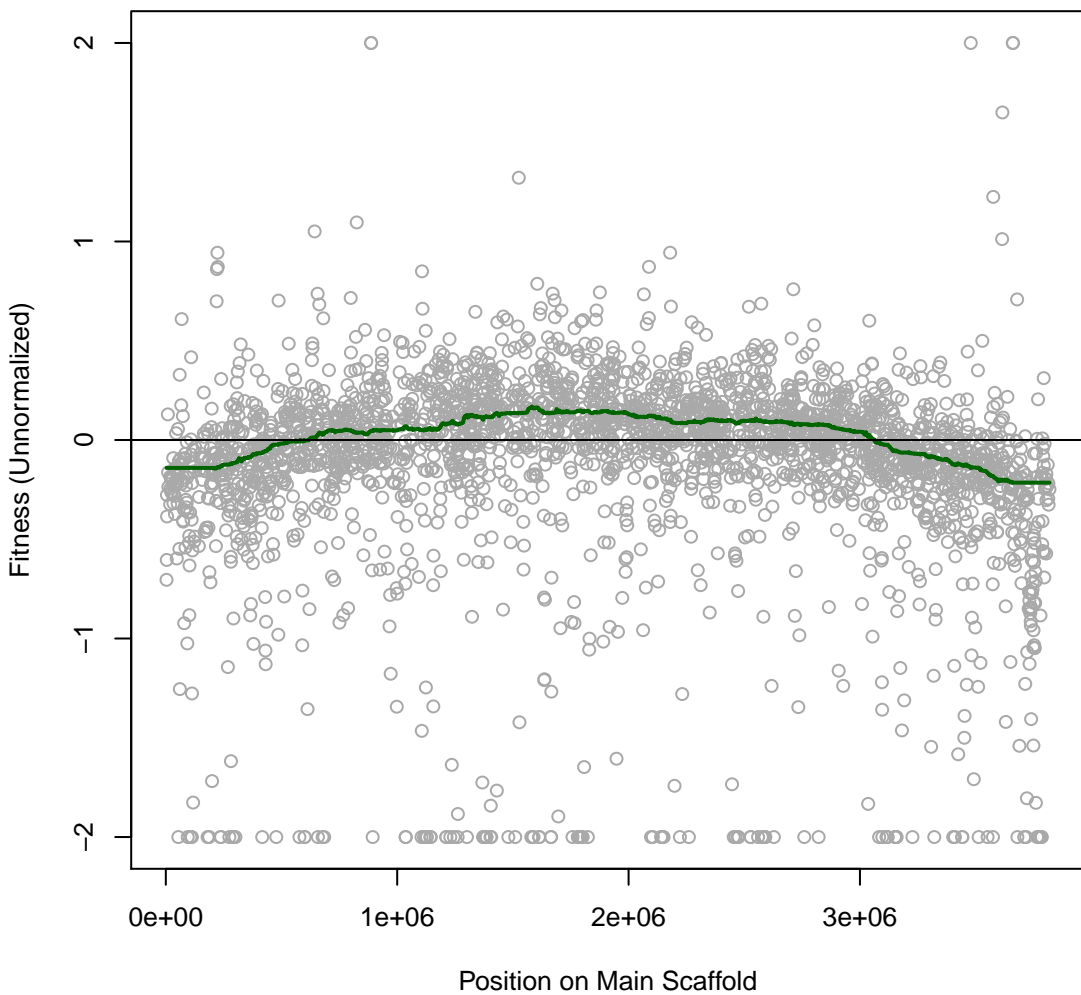
Phaeo 5H37 #245 (gMed=199 rho12=0.375)
D-Sorbitol (C)



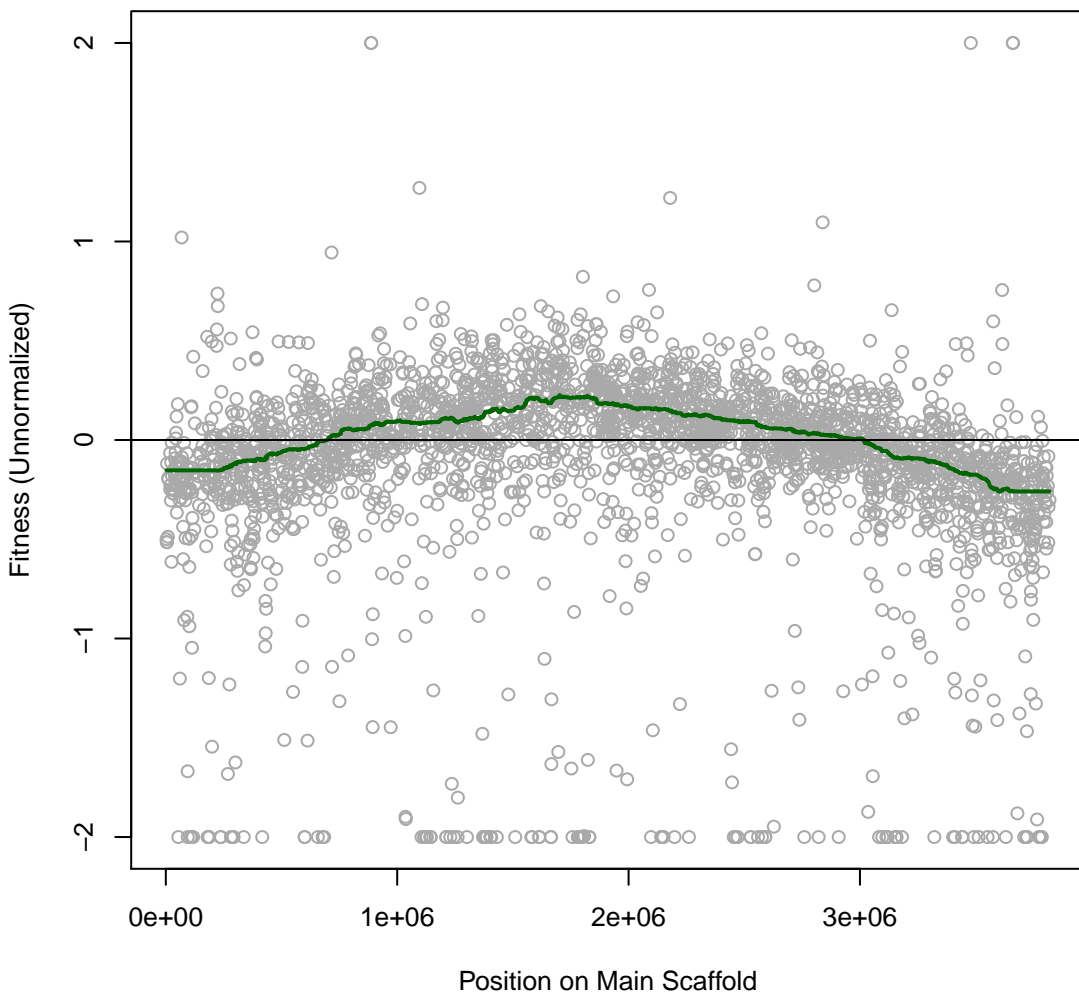
Phaeo 5H38 #246 (gMed=214 rho12=0.383)
D-Sorbitol (C)



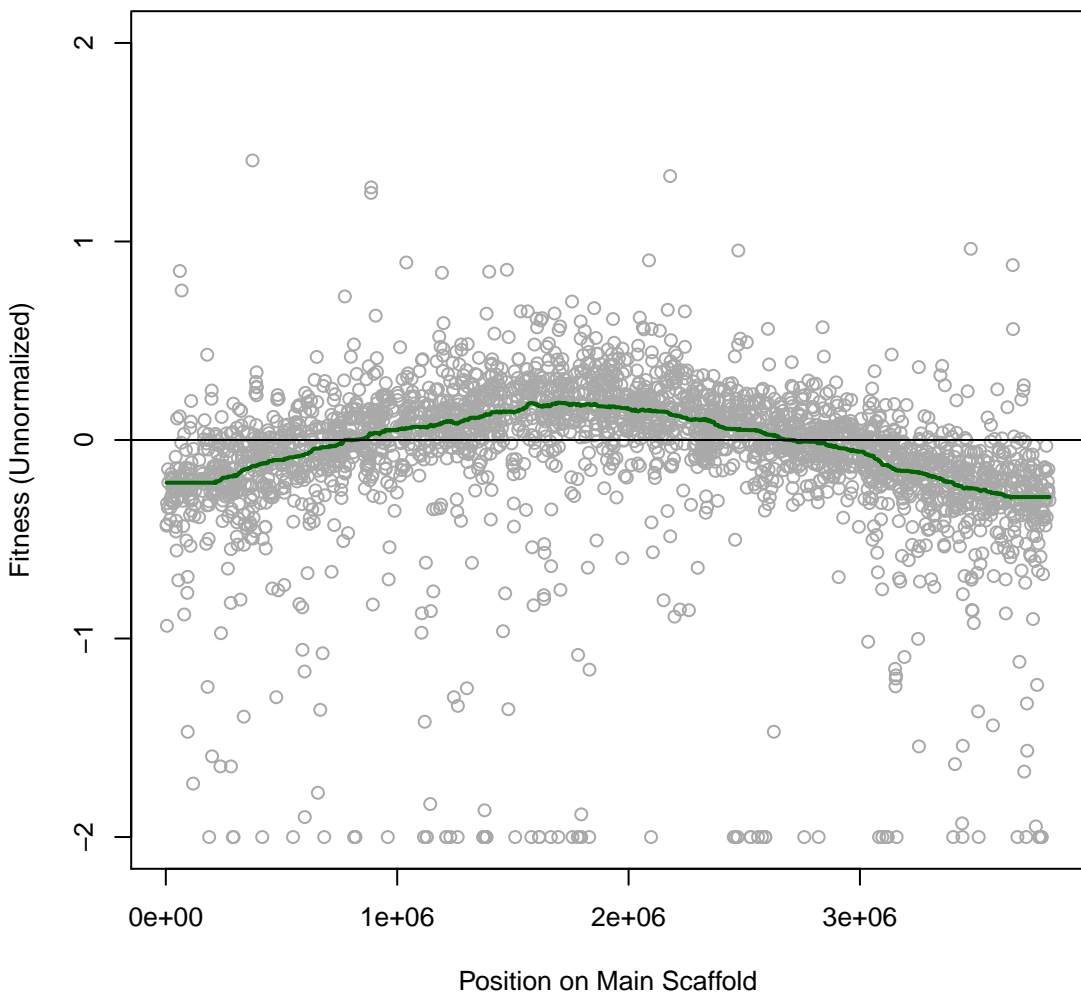
Phaeo 5H39 #247 (gMed=185 rho12=0.311)
L-Malic (C)



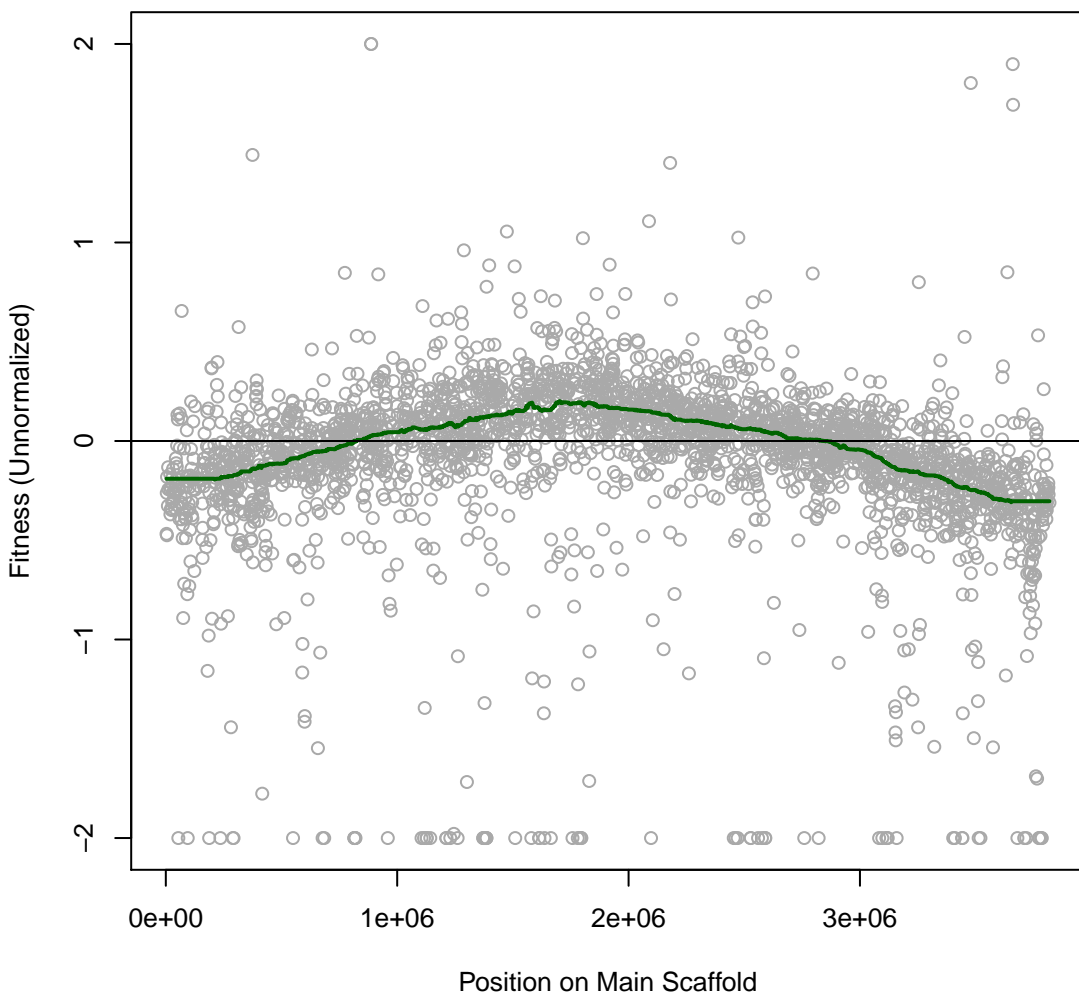
Phaeo 5H40 #248 (gMed=143 rho12=0.292)
L-Malic (C)



Phaeo 5H41 #249 (gMed=226 rho12=0.282)
D-Trehalose (C)

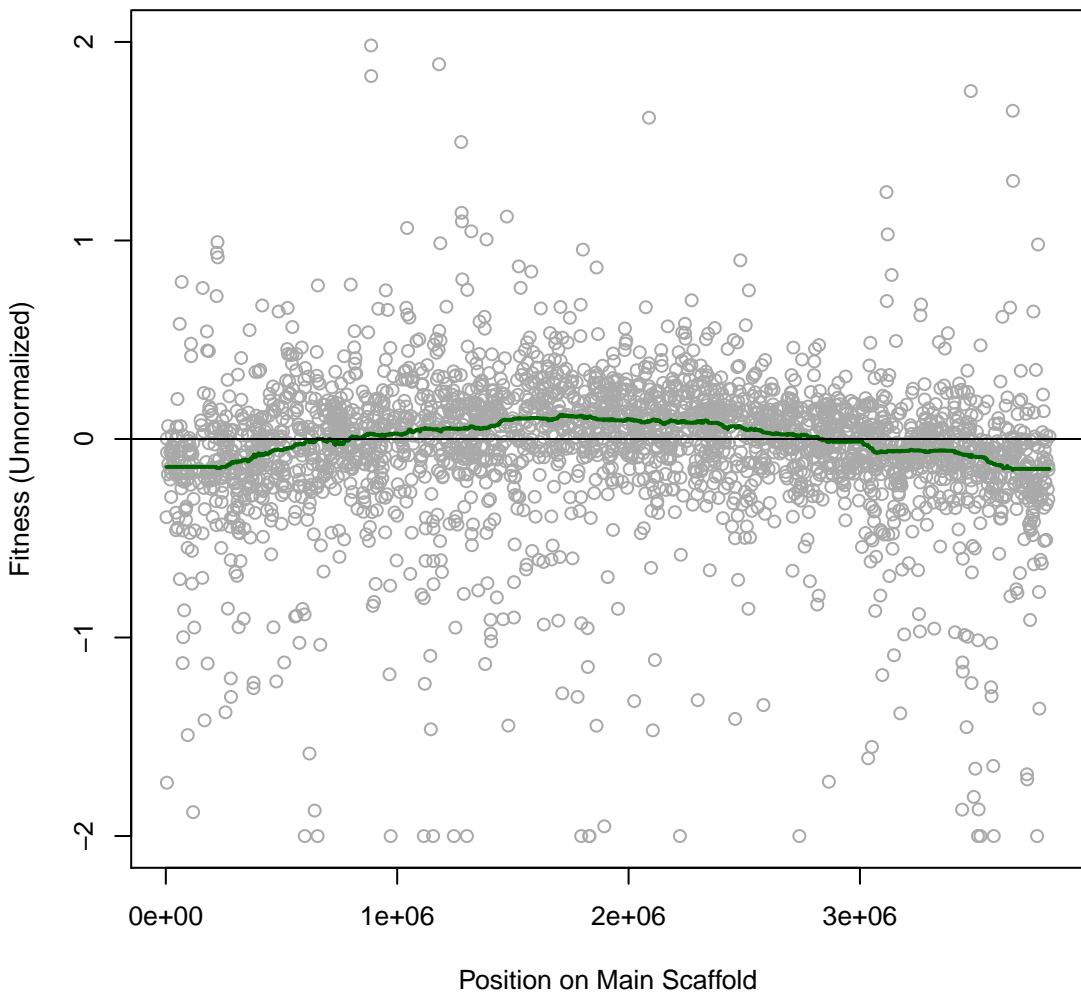


Phaeo 5H42 #250 (gMed=224 rho12=0.287)
D-Trehalose (C)



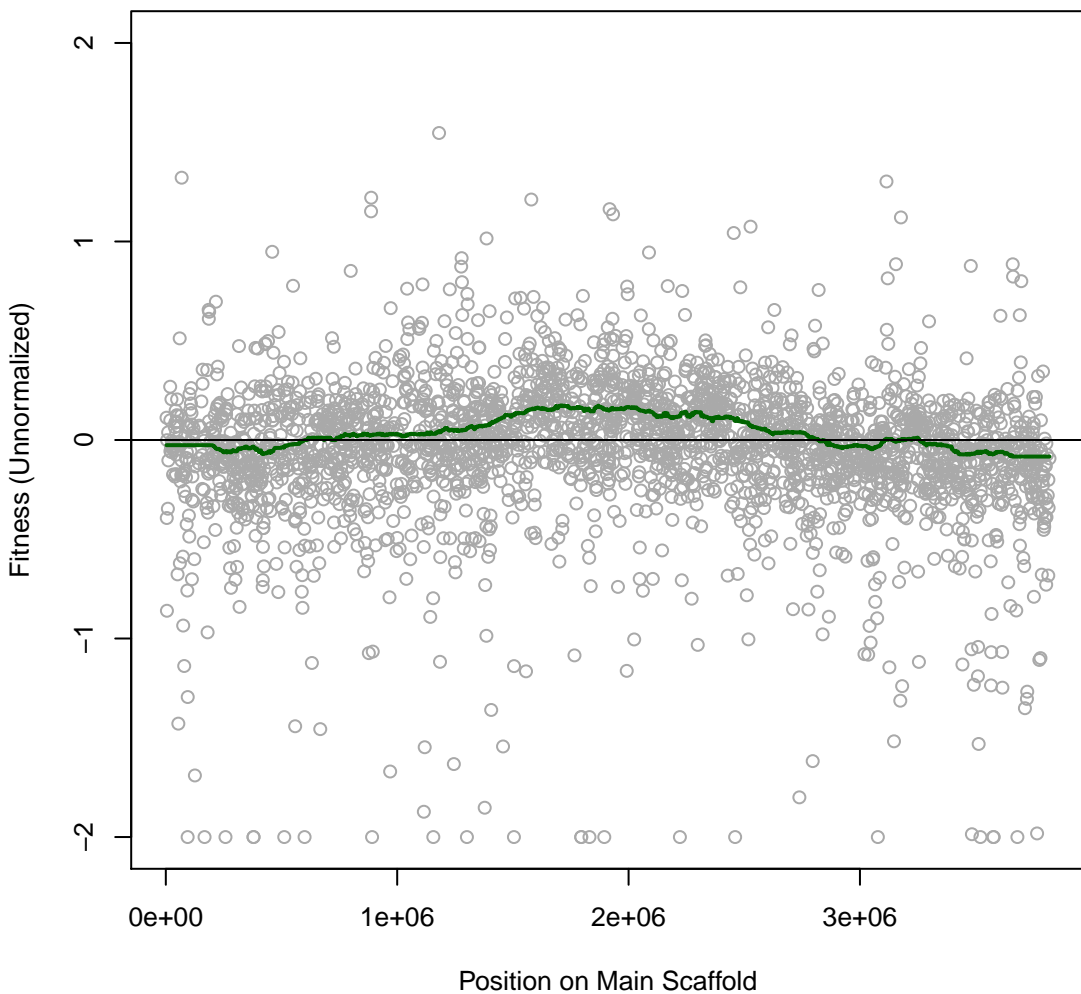
Phaeo 5H43 #251 (gMed=162 rho12=0.157)

m.b. Nickel (II) chloride 0.625 mM



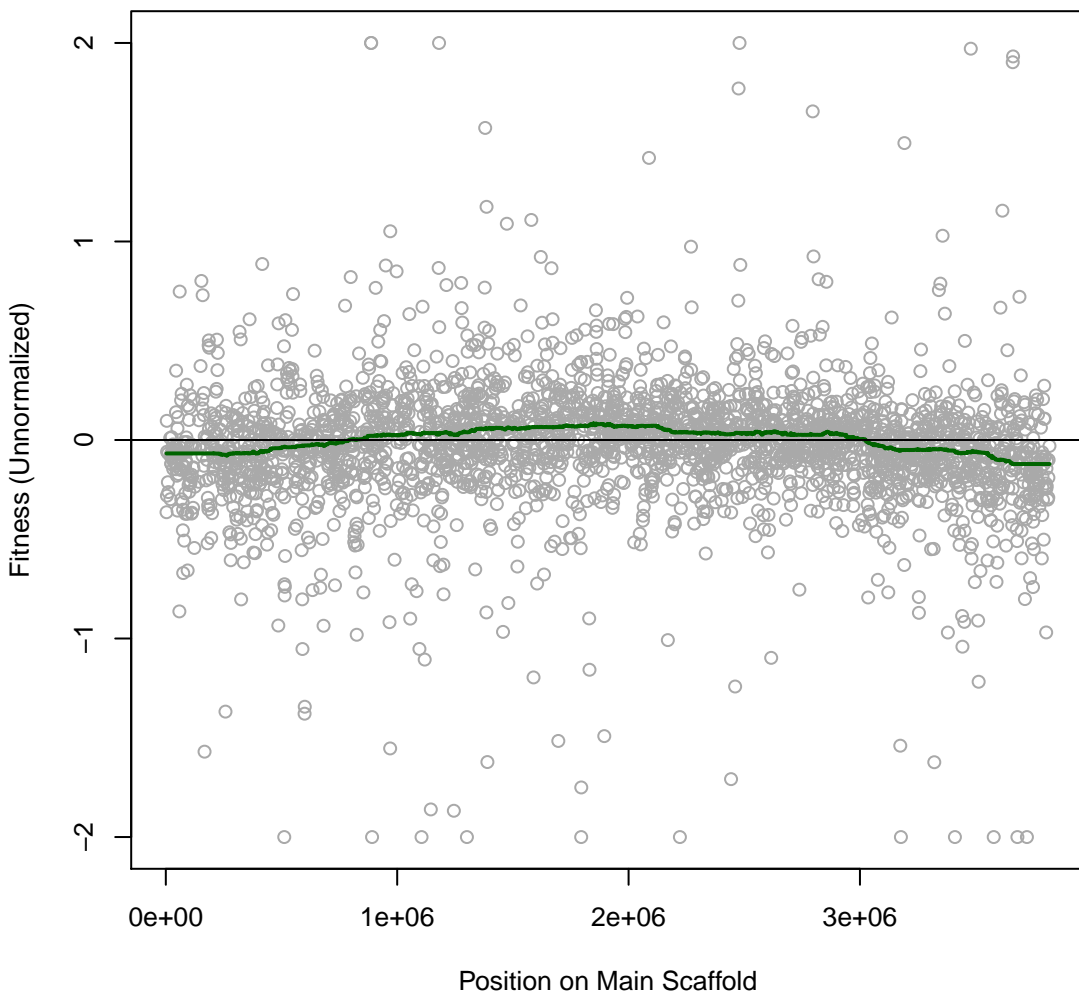
Phaeo 5H44 #252 (gMed=202 rho12=0.172)

m.b. Nickel (II) chloride 1 mM

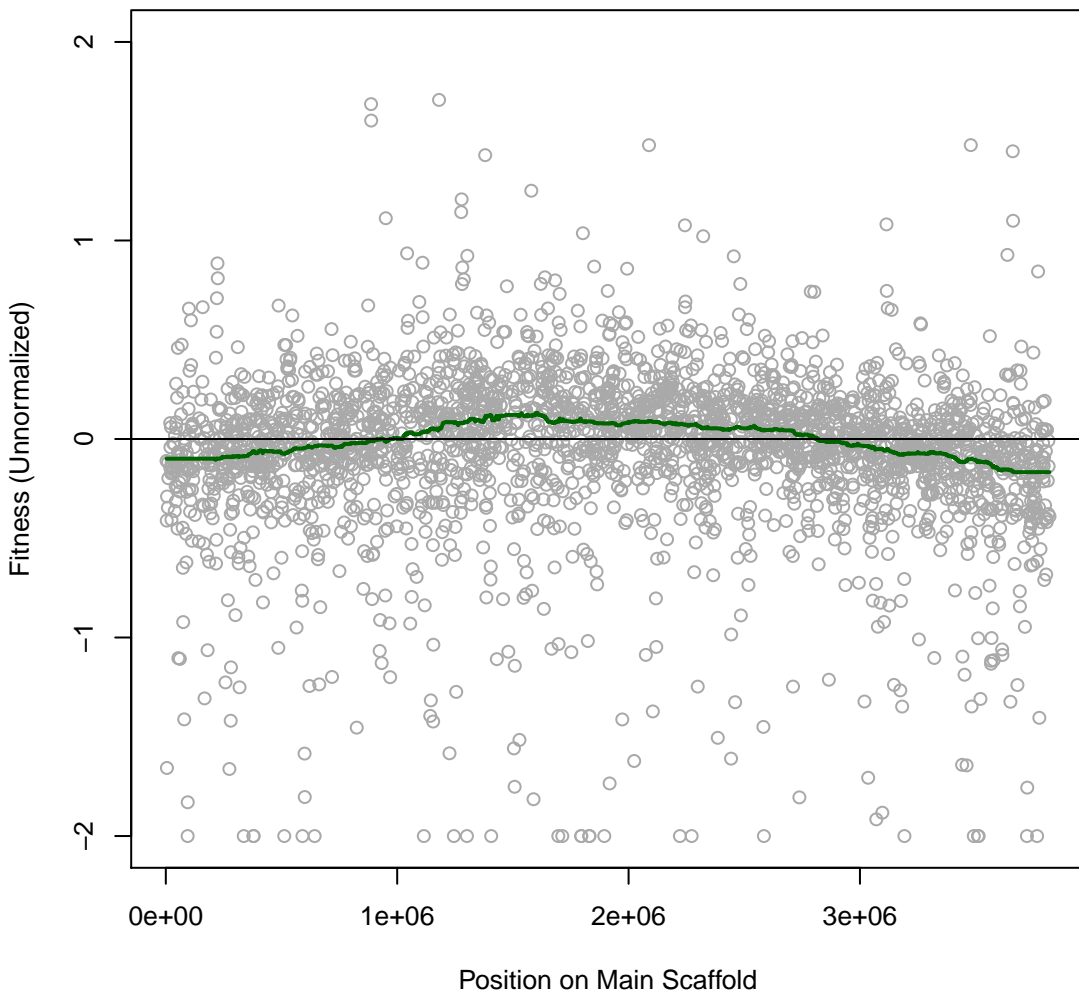


Phaeo 5H45 #253 (gMed=328 rho12=0.200)

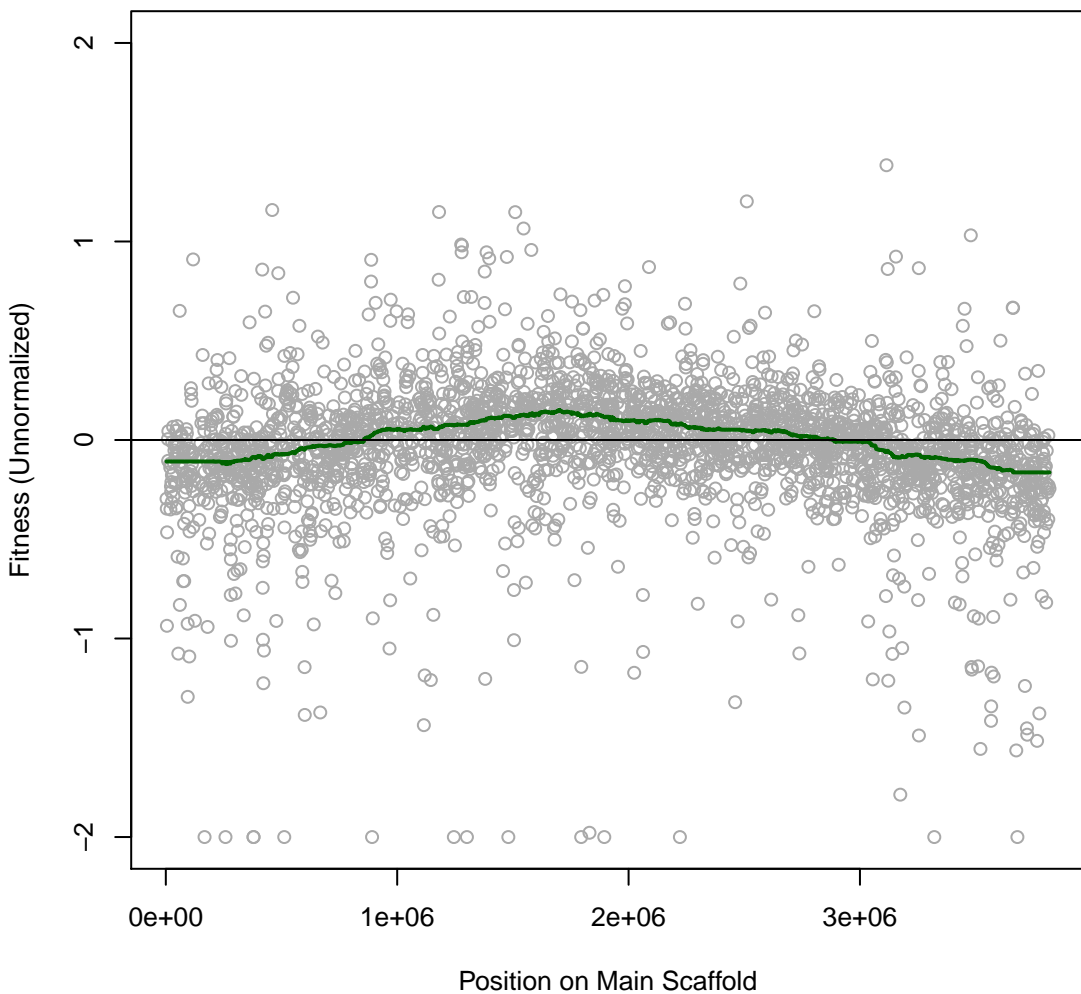
m.b. Cobalt chloride 0.625 mM



Phaeo 5H46 #254 (gMed=100 rho12=0.170)
m.b. Nickel (II) chloride 0.625 mM

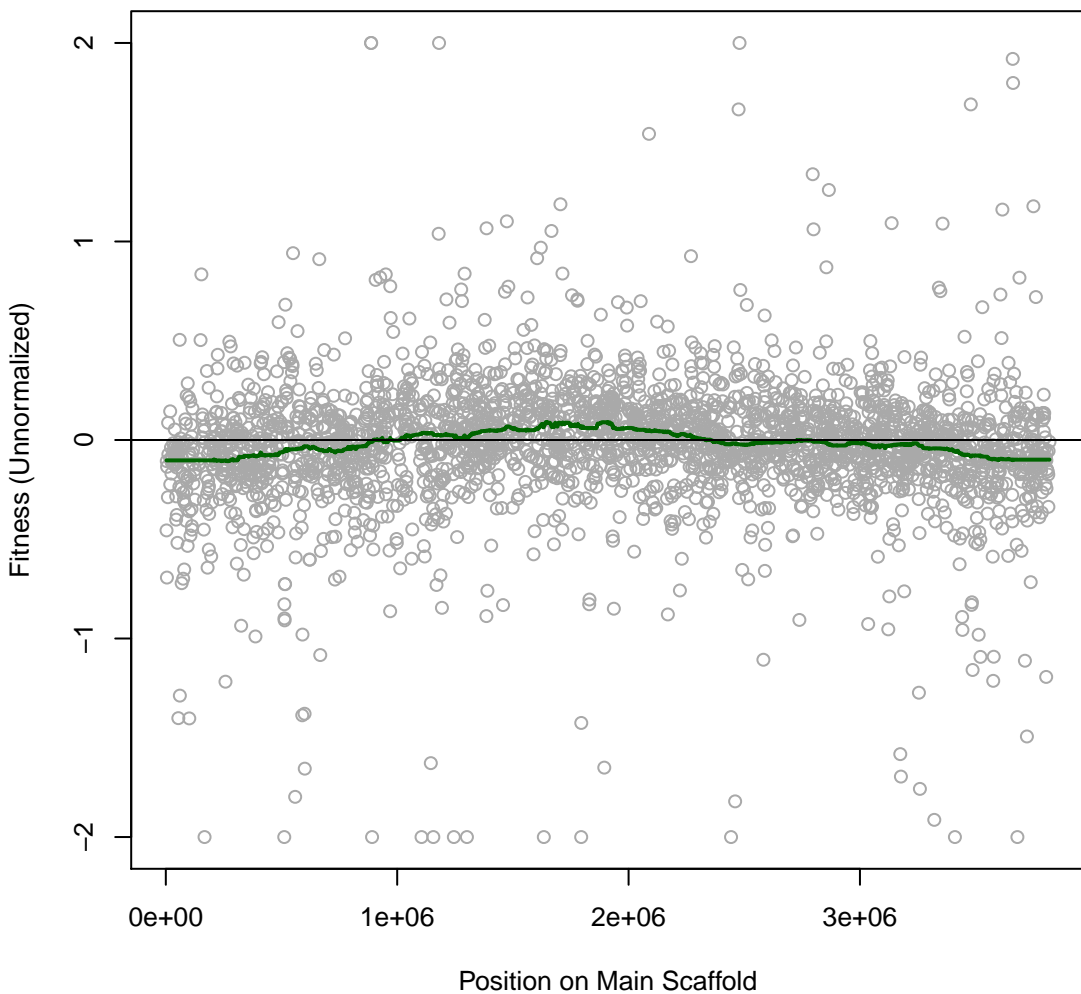


Phaeo 5H47 #255 (gMed=334 rho12=0.203)
m.b. Nickel (II) chloride 1 mM



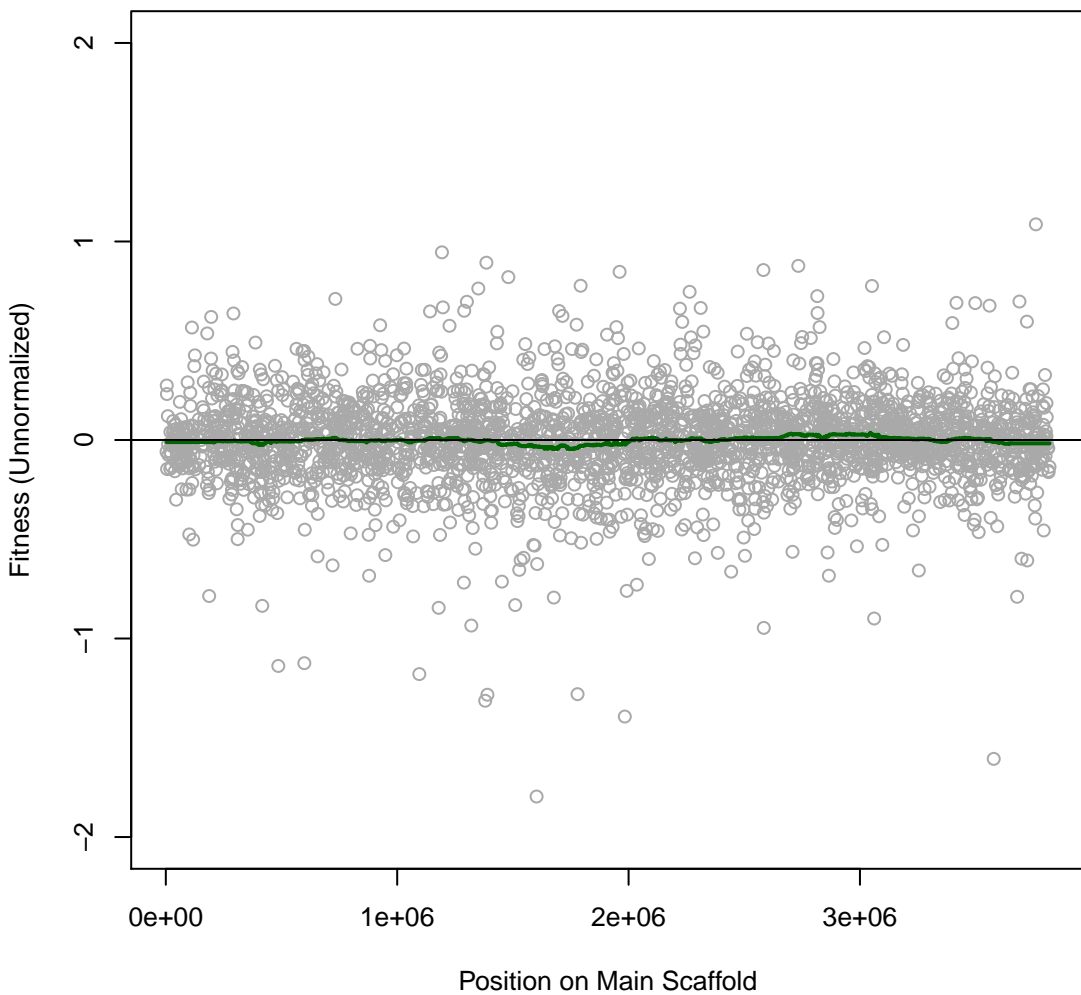
Phaeo 5H48 #256 (gMed=276 rho12=0.173)

m.b. Cobalt chloride 0.625 mM



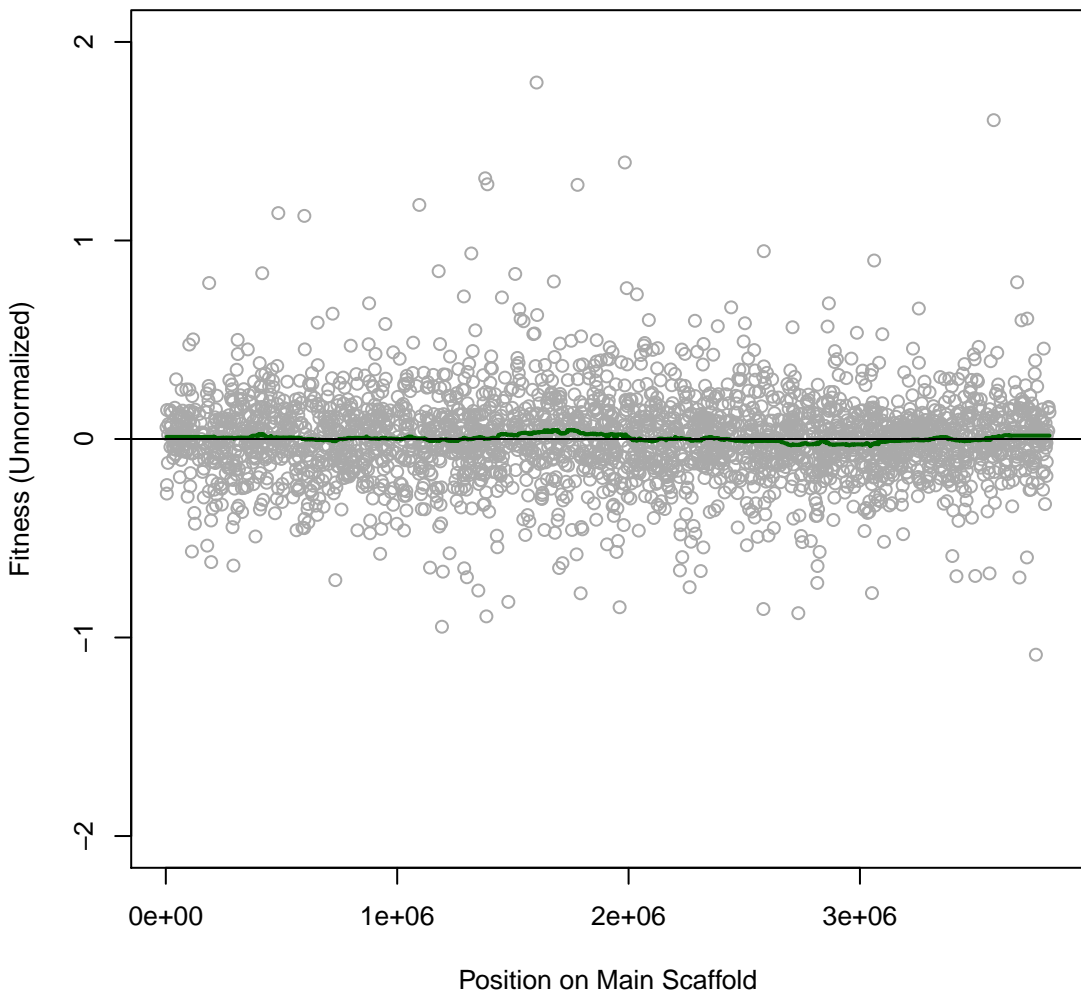
Phaeo 6IT001 #257 (gMed=140 rho12=0.012)

Time0



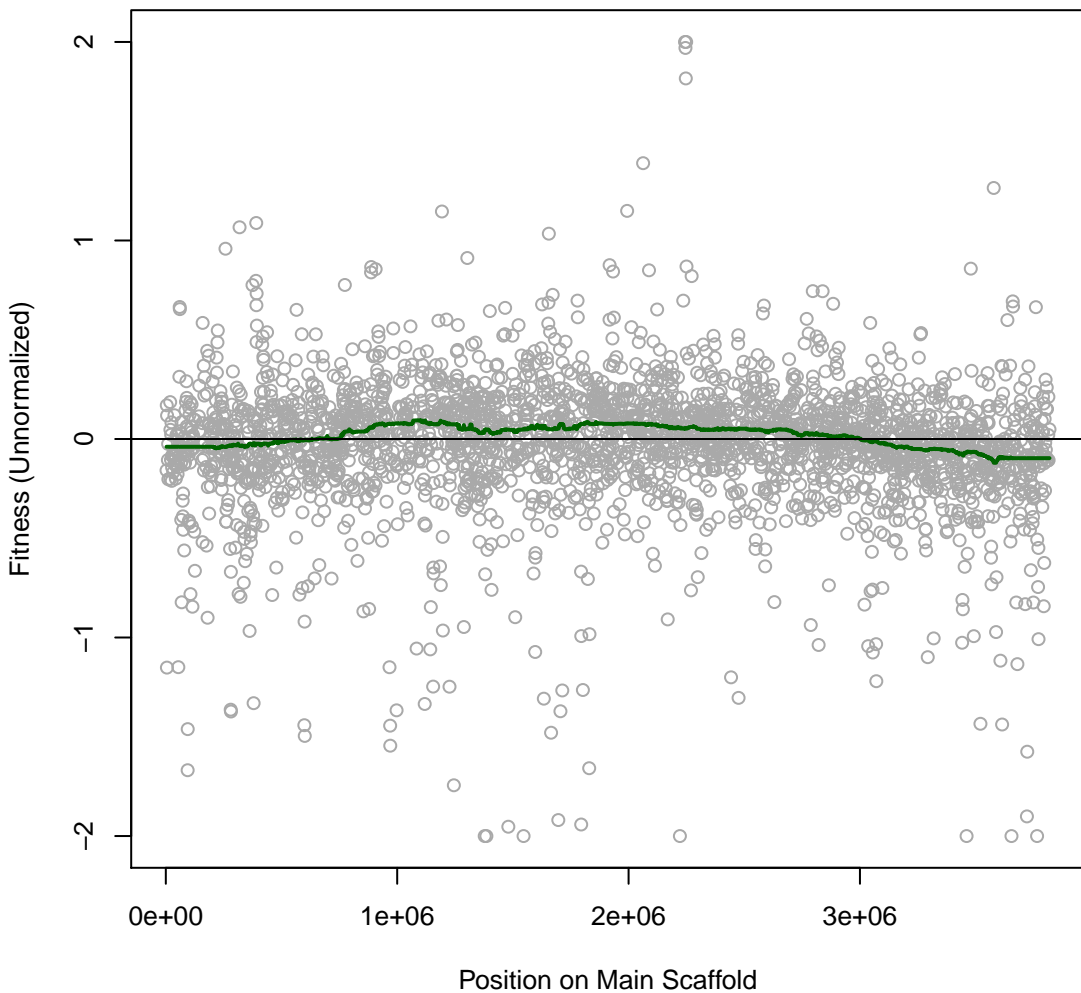
Phaeo 6IT002 #258 (gMed=168 rho12=0.012)

Time0

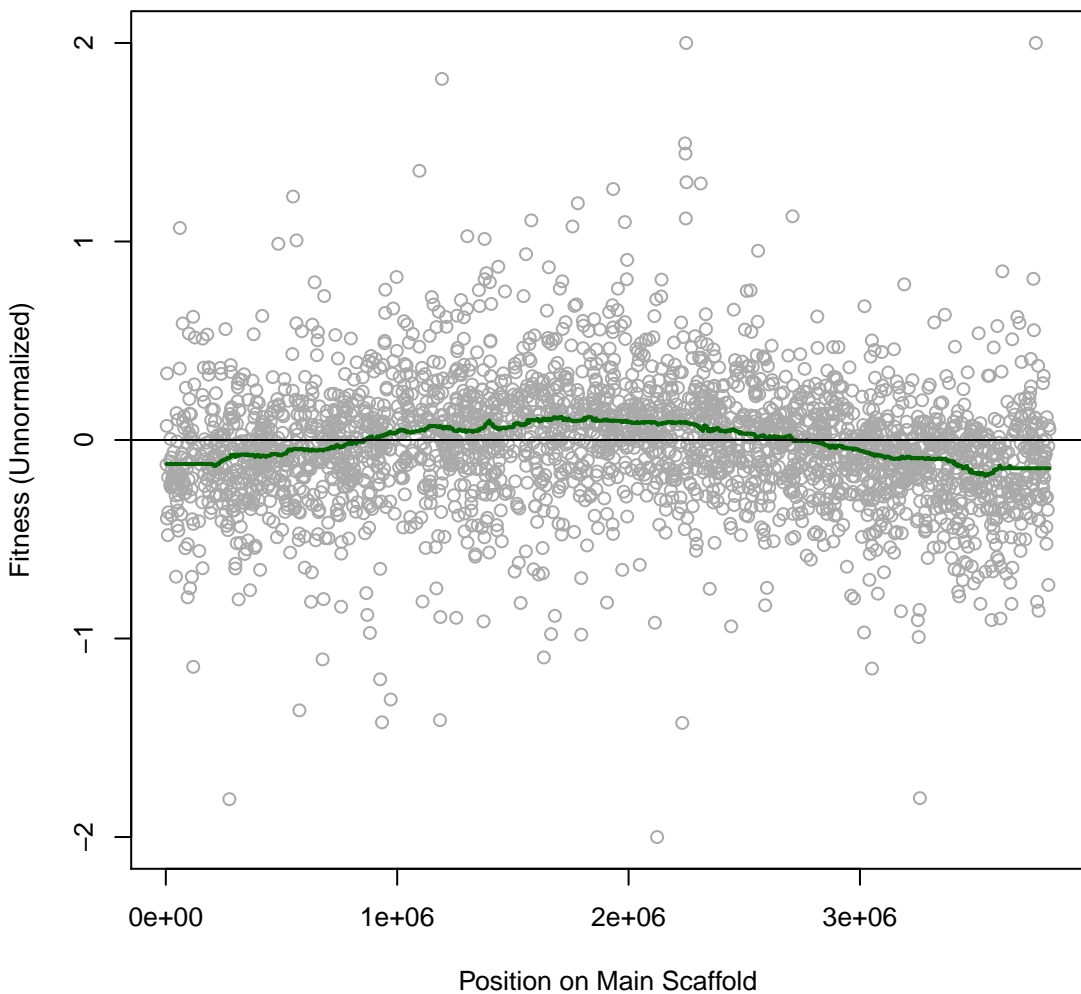


Phaeo 6IT004 #260 (gMed=145 rho12=0.166)

m.b. Paraquat dichloride 0.016 mg/ml

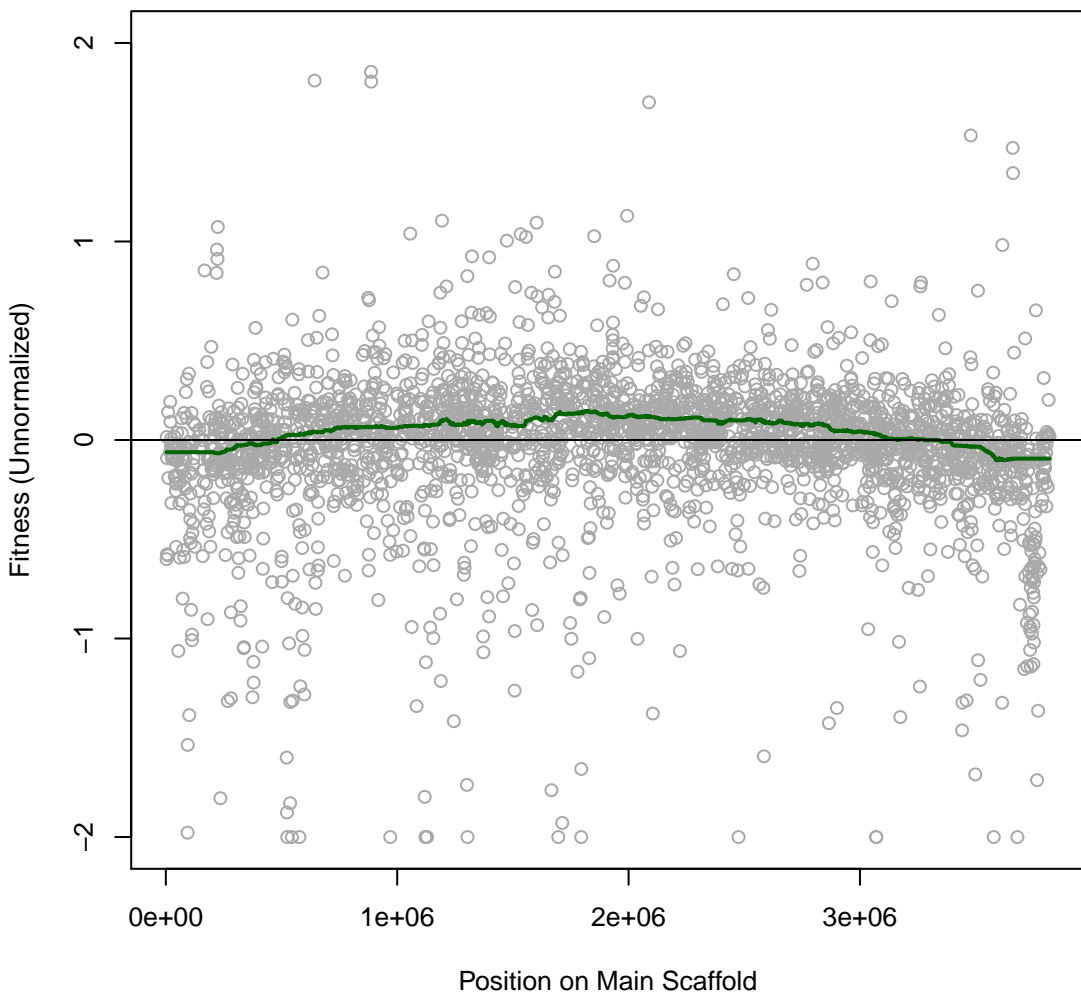


Phaeo 6IT005 #261 (gMed=48 rho12=0.035)
m.b. Paraquat dichloride 0.032 mg/ml



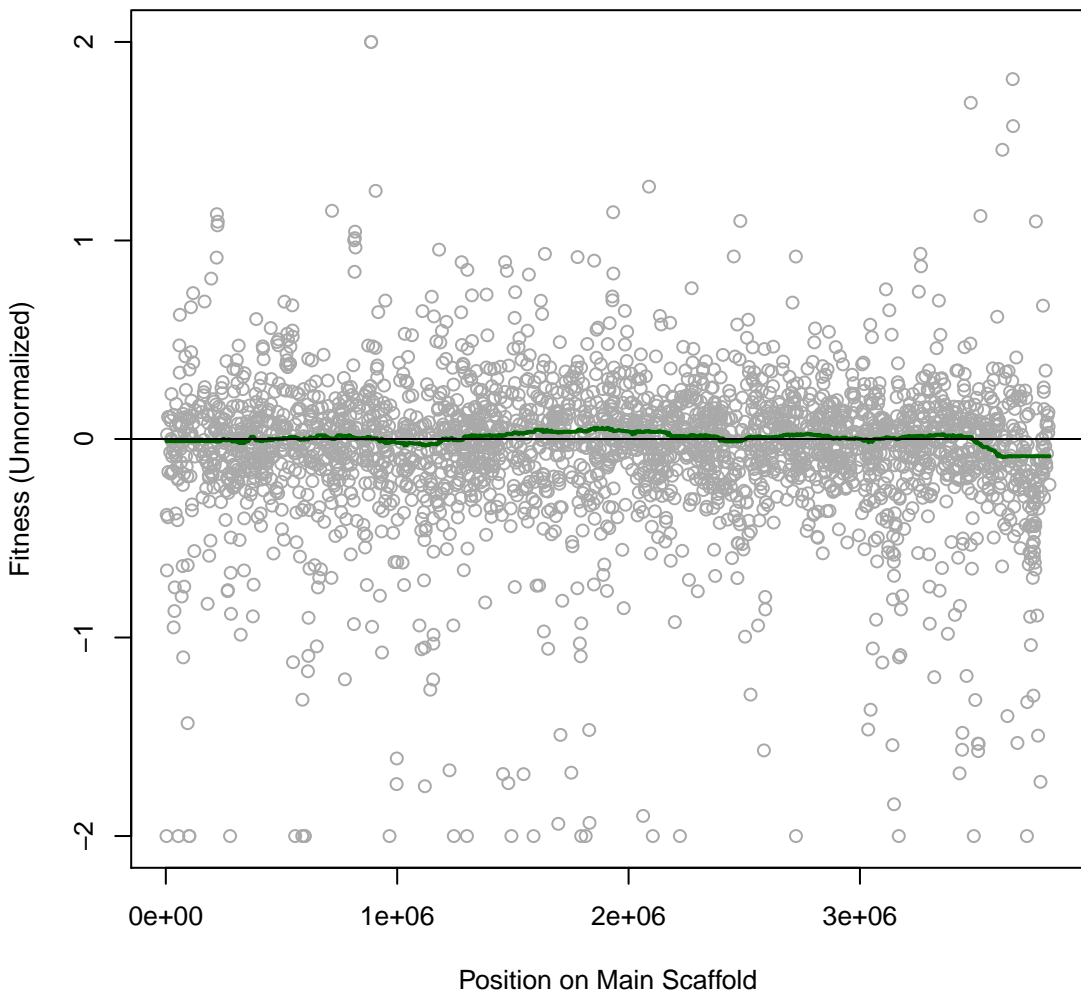
Phaeo 6IT006 #262 (gMed=183 rho12=0.213)

m.b. Thallium(I) acetate 0.002 mg/ml



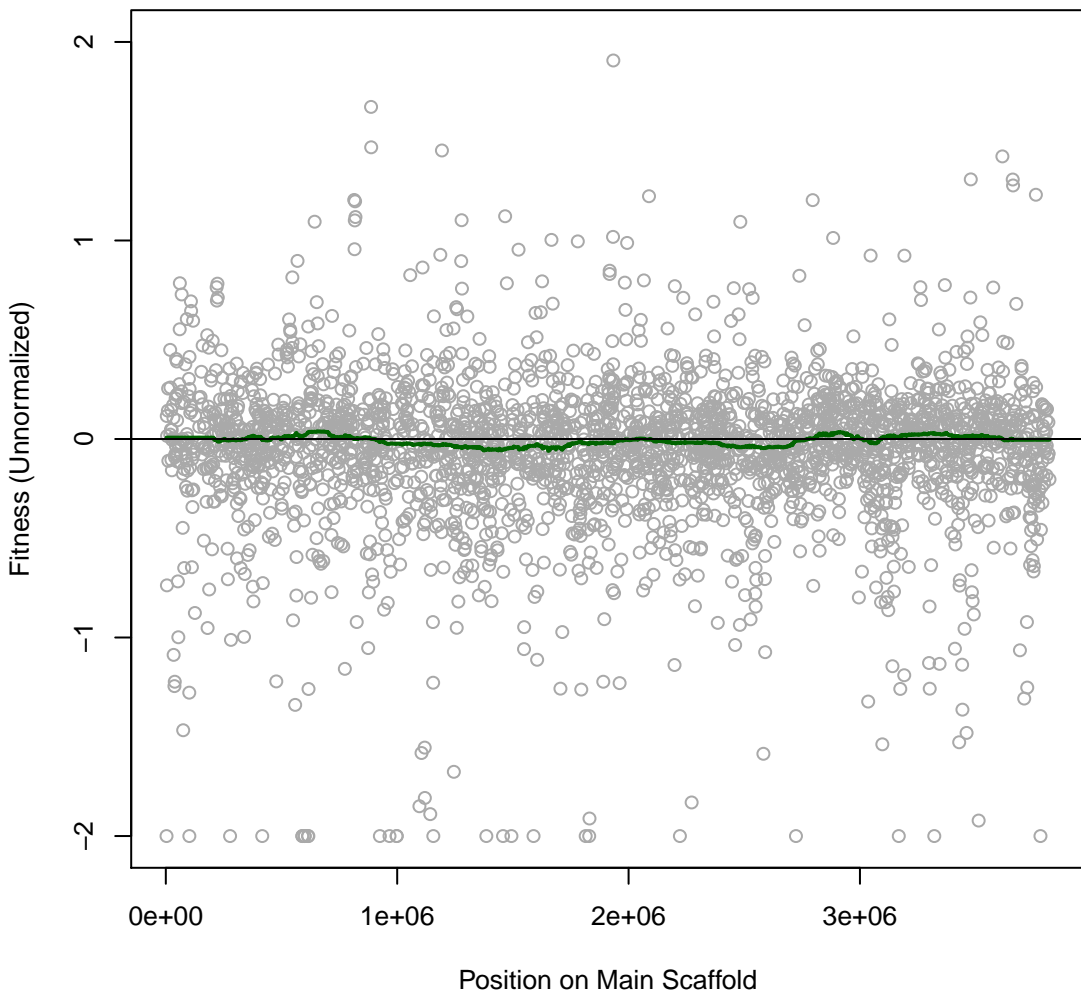
Phaeo 6IT007 #263 (gMed=163 rho12=0.214)

m.b. Cisplatin 0.0125 mg/ml

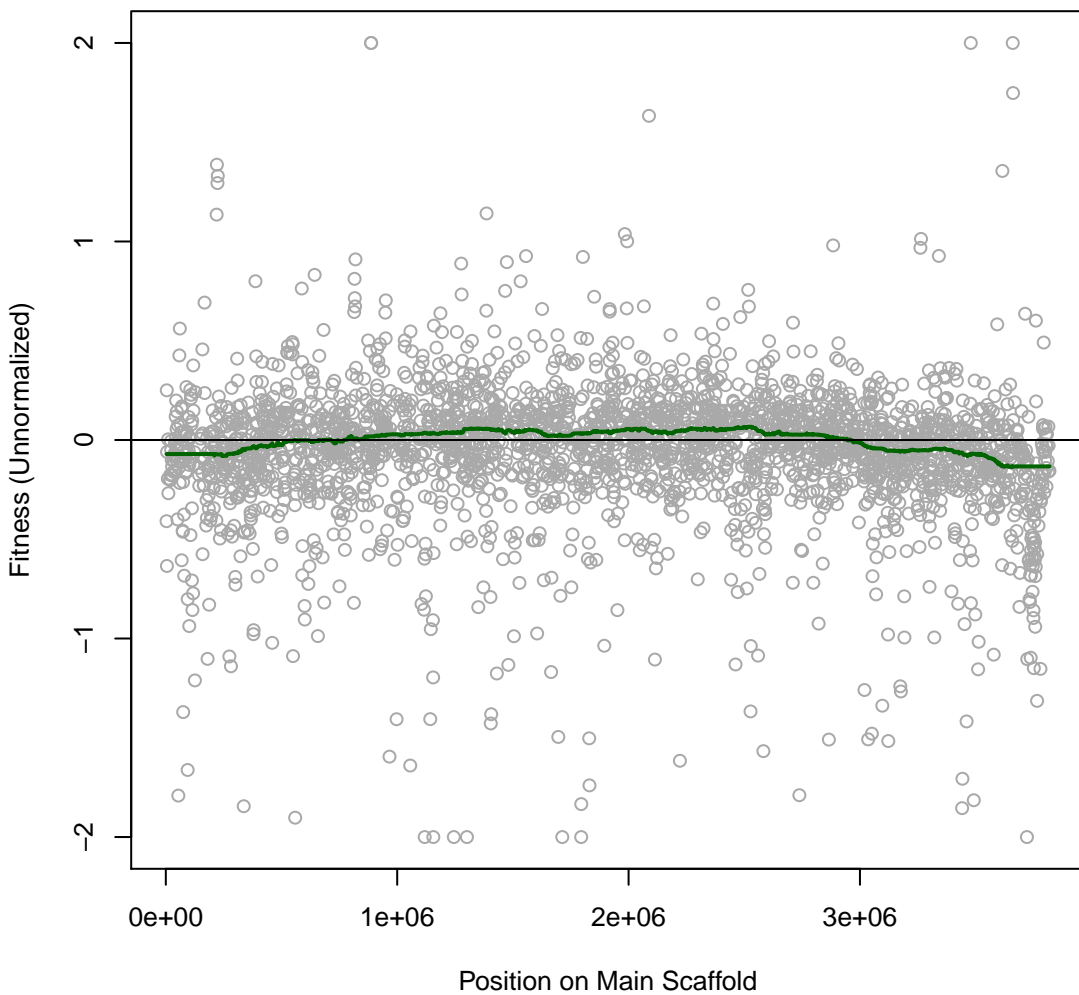


Phaeo 6IT008 #264 (gMed=171 rho12=0.177)

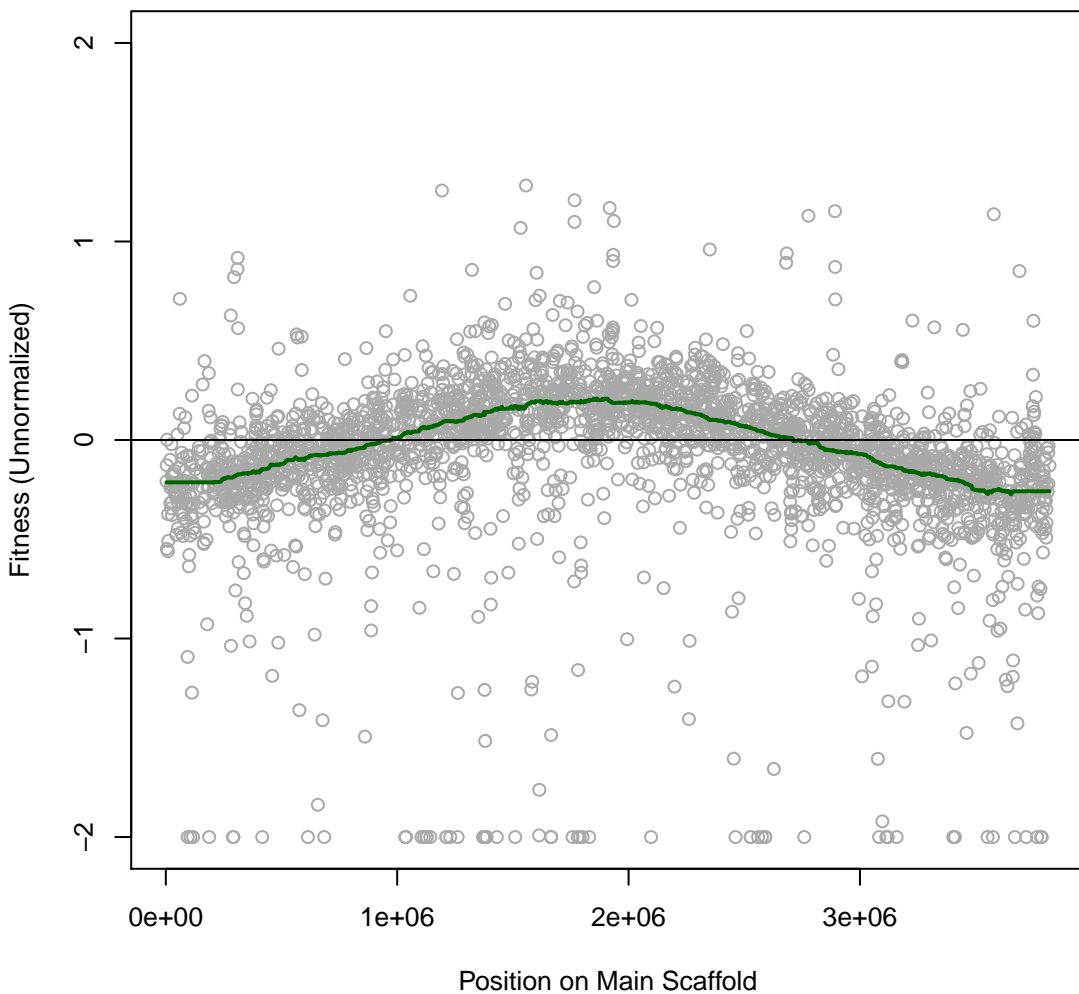
m.b. Cisplatin 0.025 mg/ml



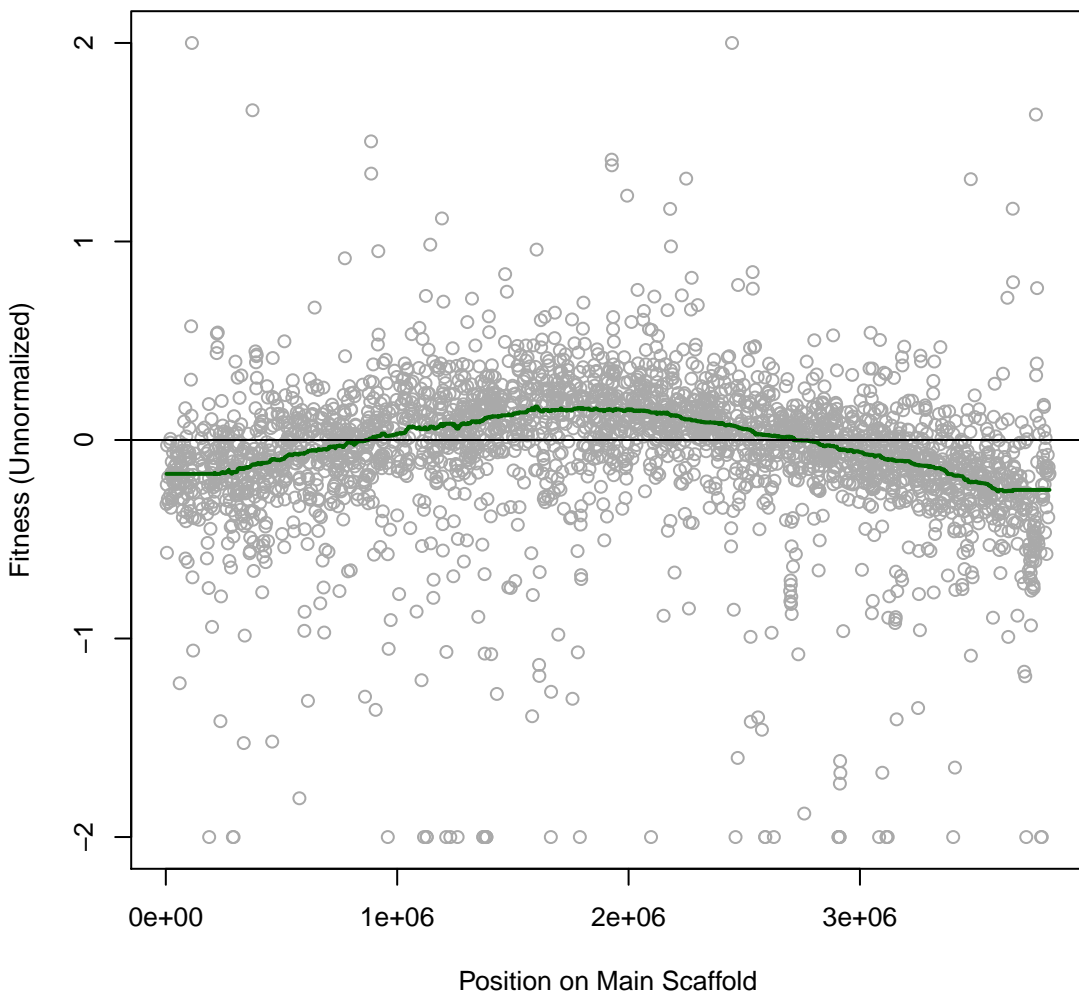
Phaeo 6IT009 #265 (gMed=206 rho12=0.203)
marine broth



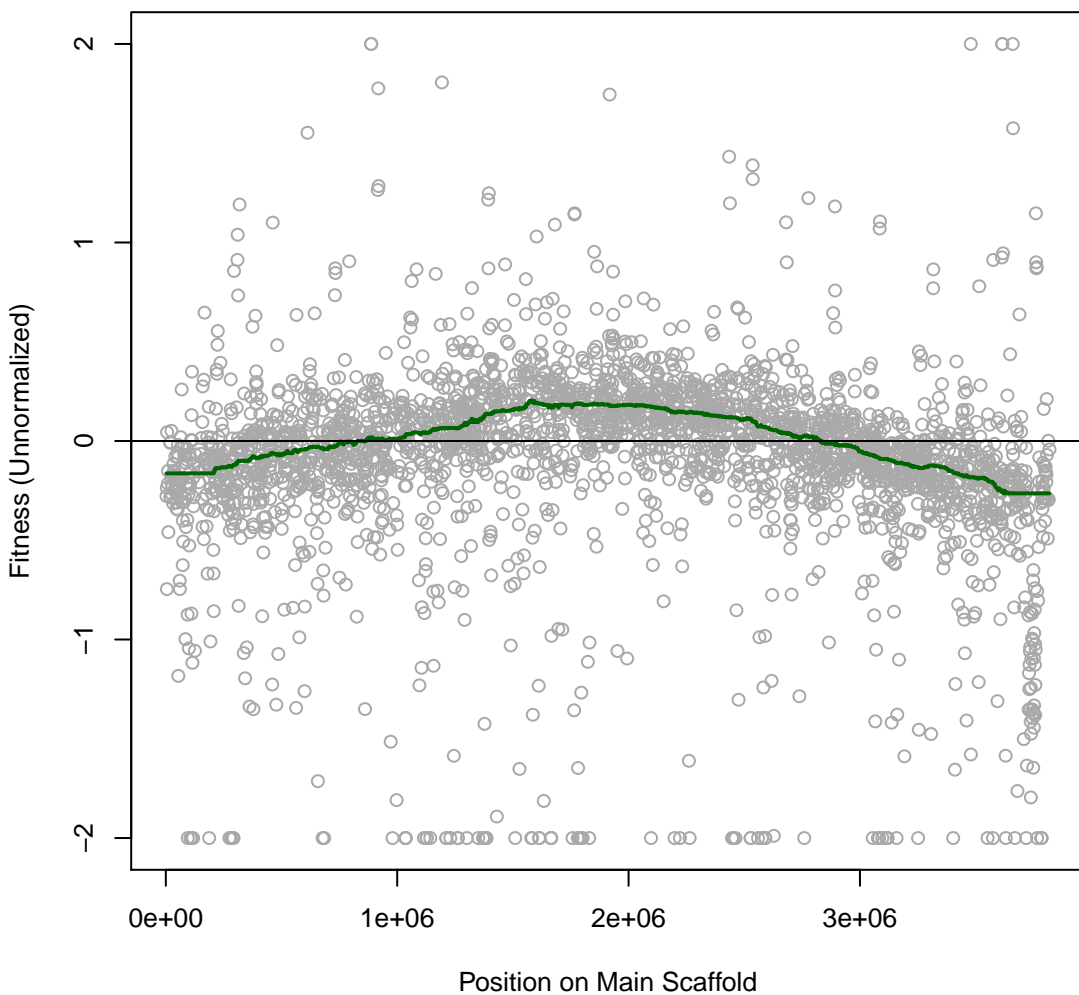
Phaeo 6IT010 #266 (gMed=201 rho12=0.192)
L-Glutamic (C)



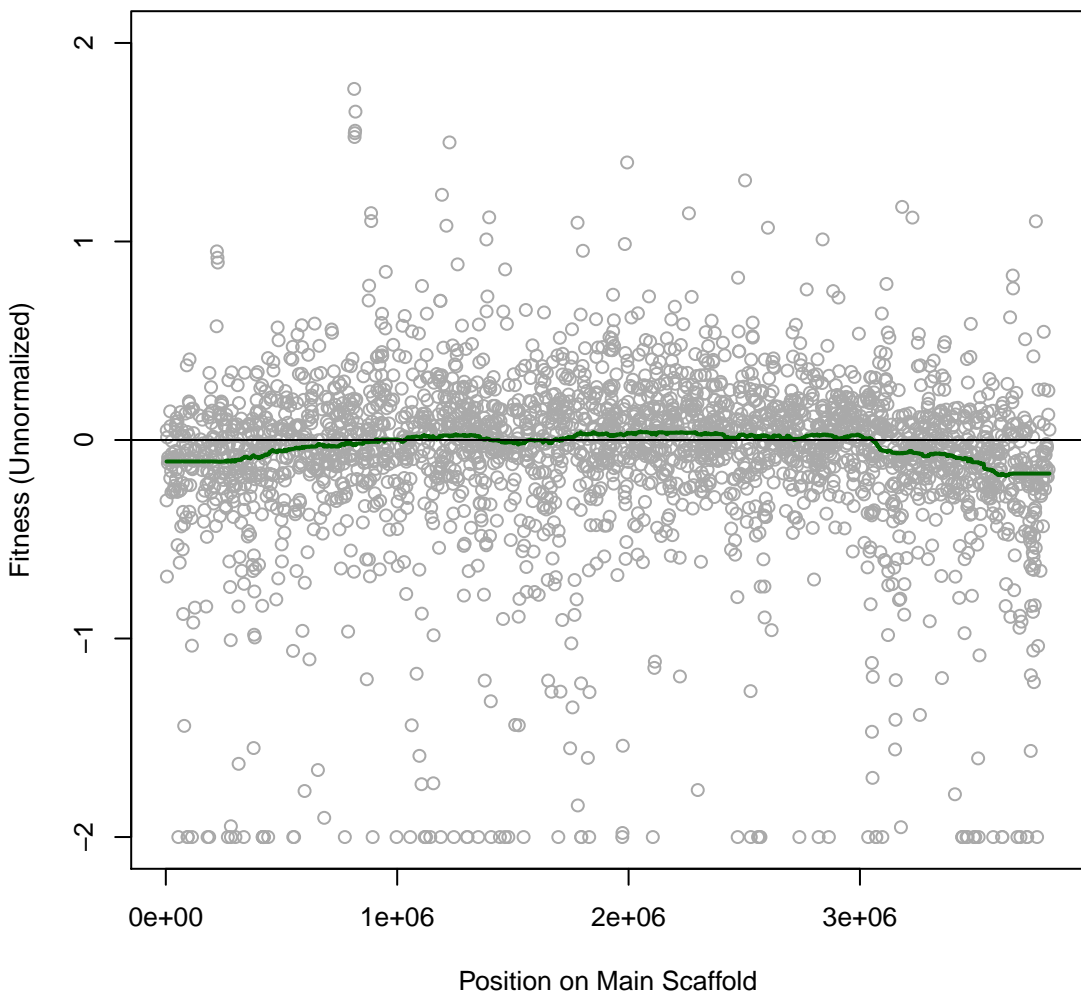
Phaeo 6IT011 #267 (gMed=190 rho12=0.278)
NAG (C)



Phaeo 6IT012 #268 (gMed=221 rho12=0.327)
L-Glutamine (C)

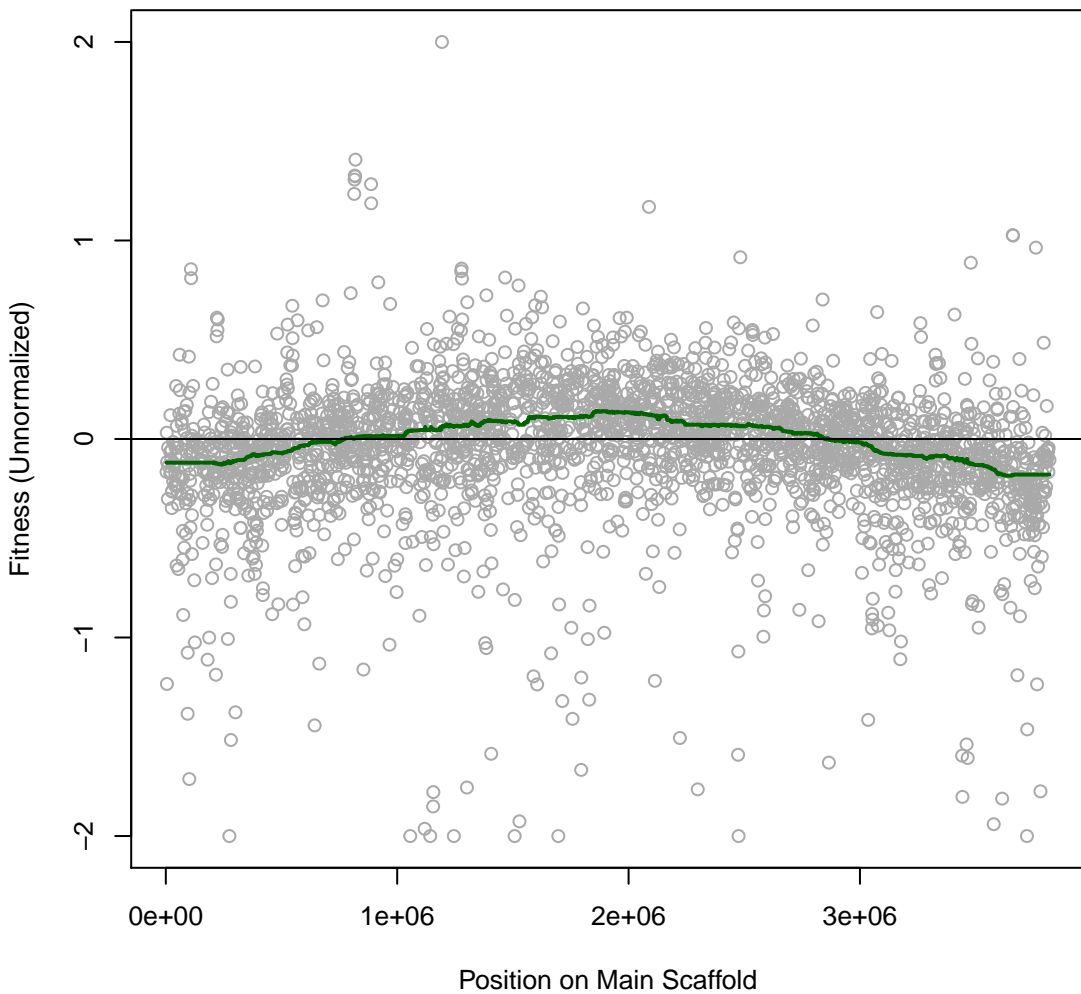


Phaeo 6IT013 #269 (gMed=216 rho12=0.226)
m.b. Benzalkonium Chloride 0.004 mg/ml



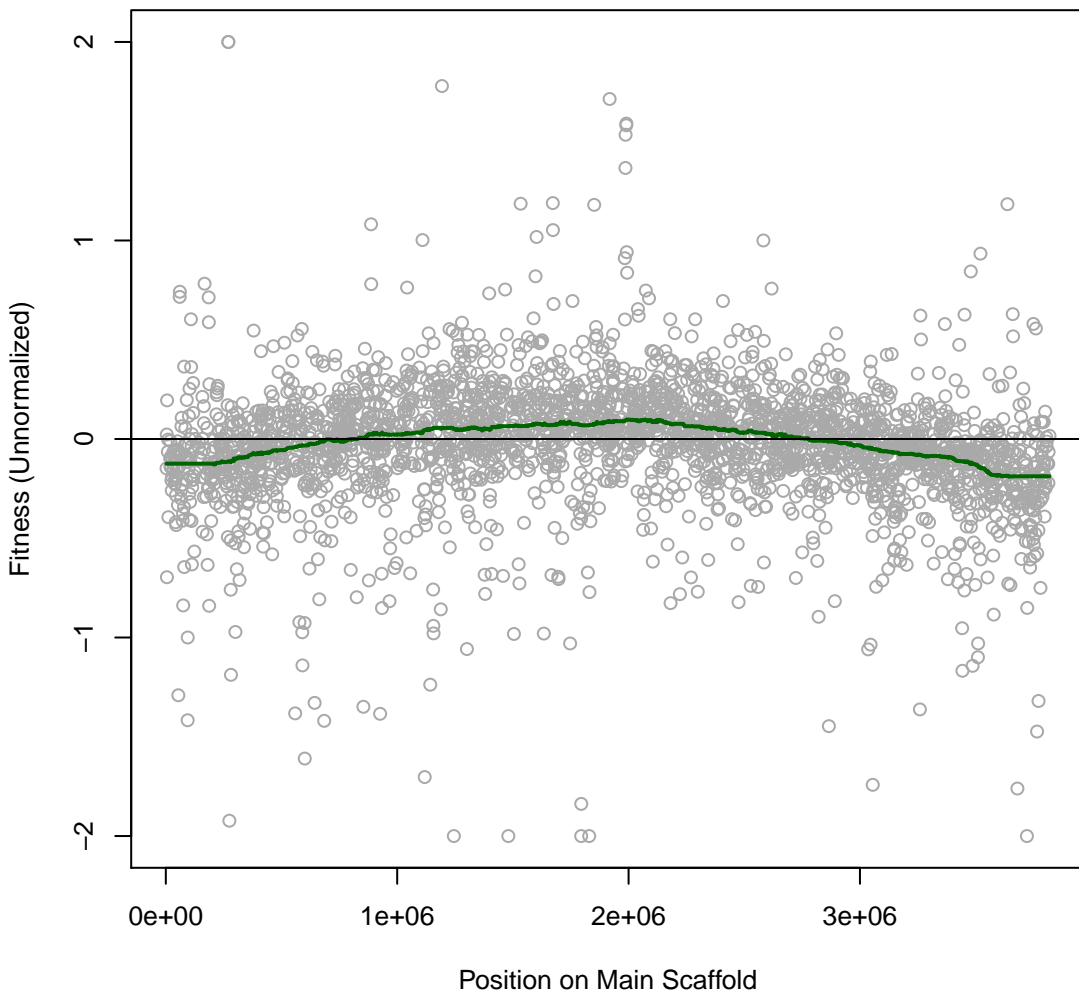
Phaeo 6IT014 #270 (gMed=208 rho12=0.226)

m.b. Aluminum chloride 1.25 mM

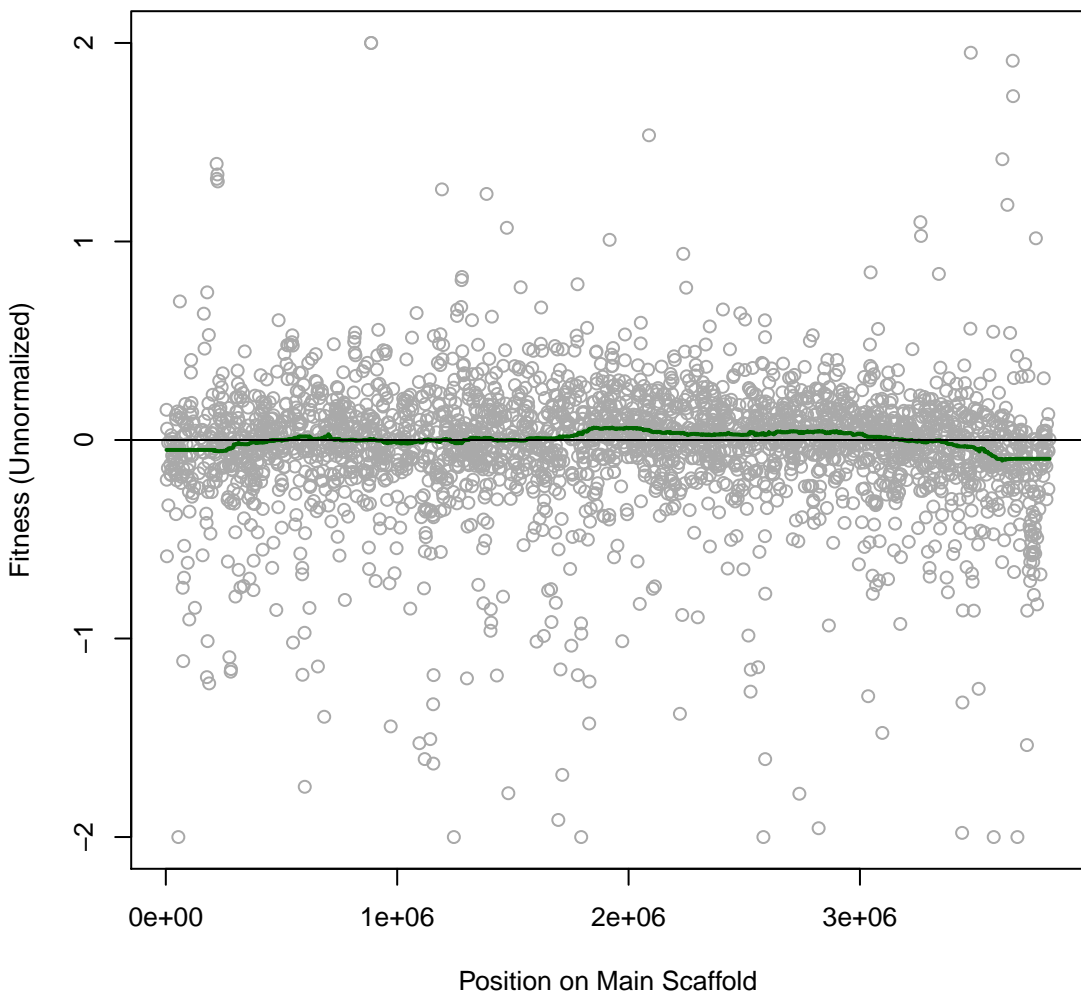


Phaeo 6IT015 #271 (gMed=211 rho12=0.142)

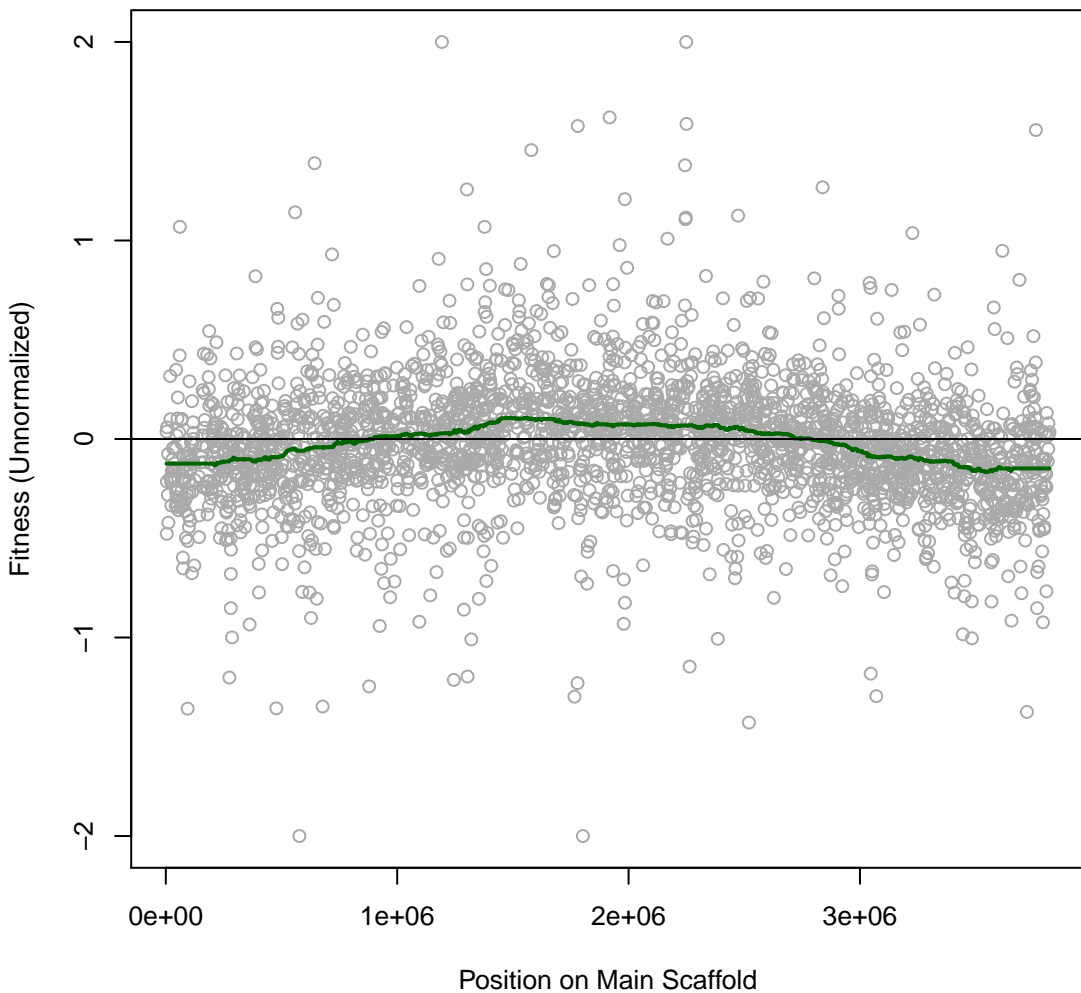
m.b. benzoic 0.145 mg/ml



Phaeo 6IT016 #272 (gMed=209 rho12=0.195)
marine broth

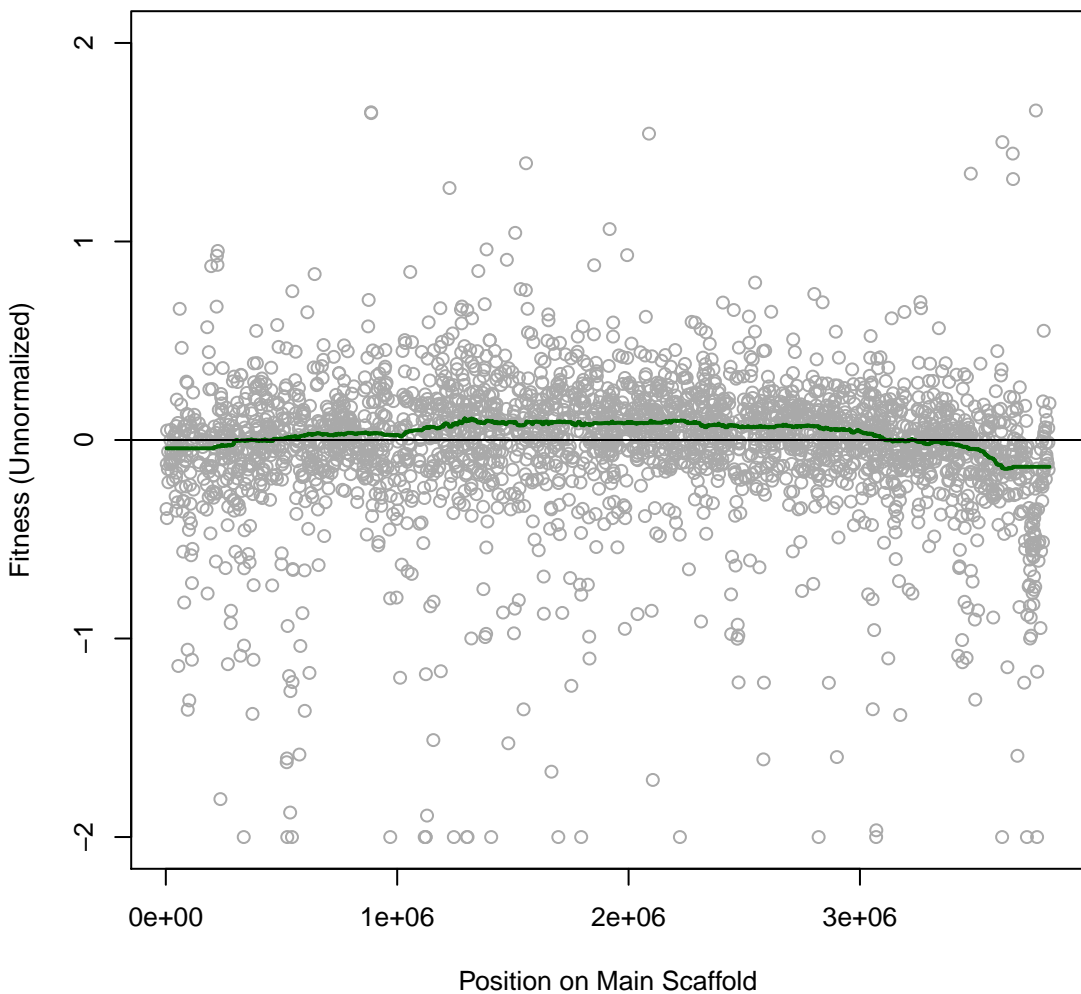


Phaeo 6IT019 #275 (gMed=60 rho12=0.098)
m.b. Paraquat dichloride 0.032 mg/ml

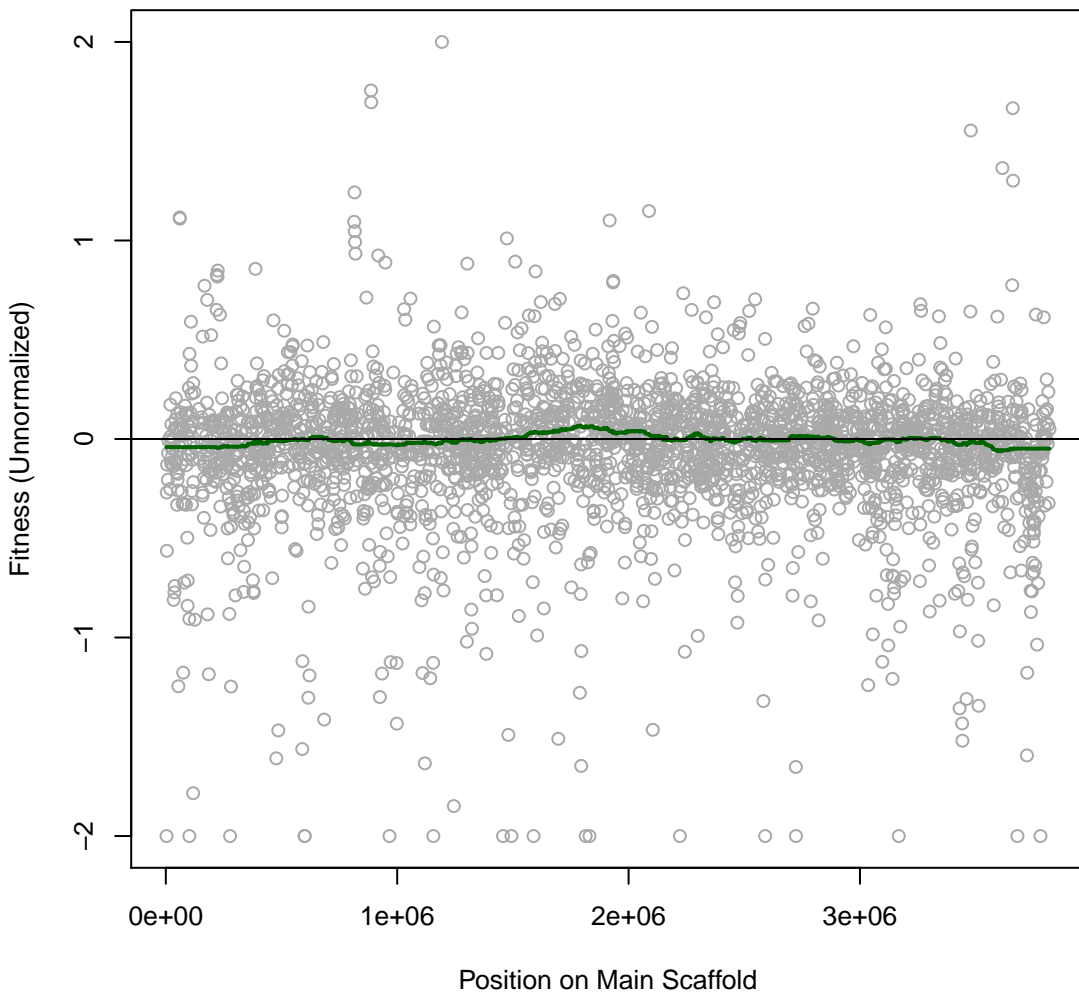


Phaeo 6IT020 #276 (gMed=197 rho12=0.210)

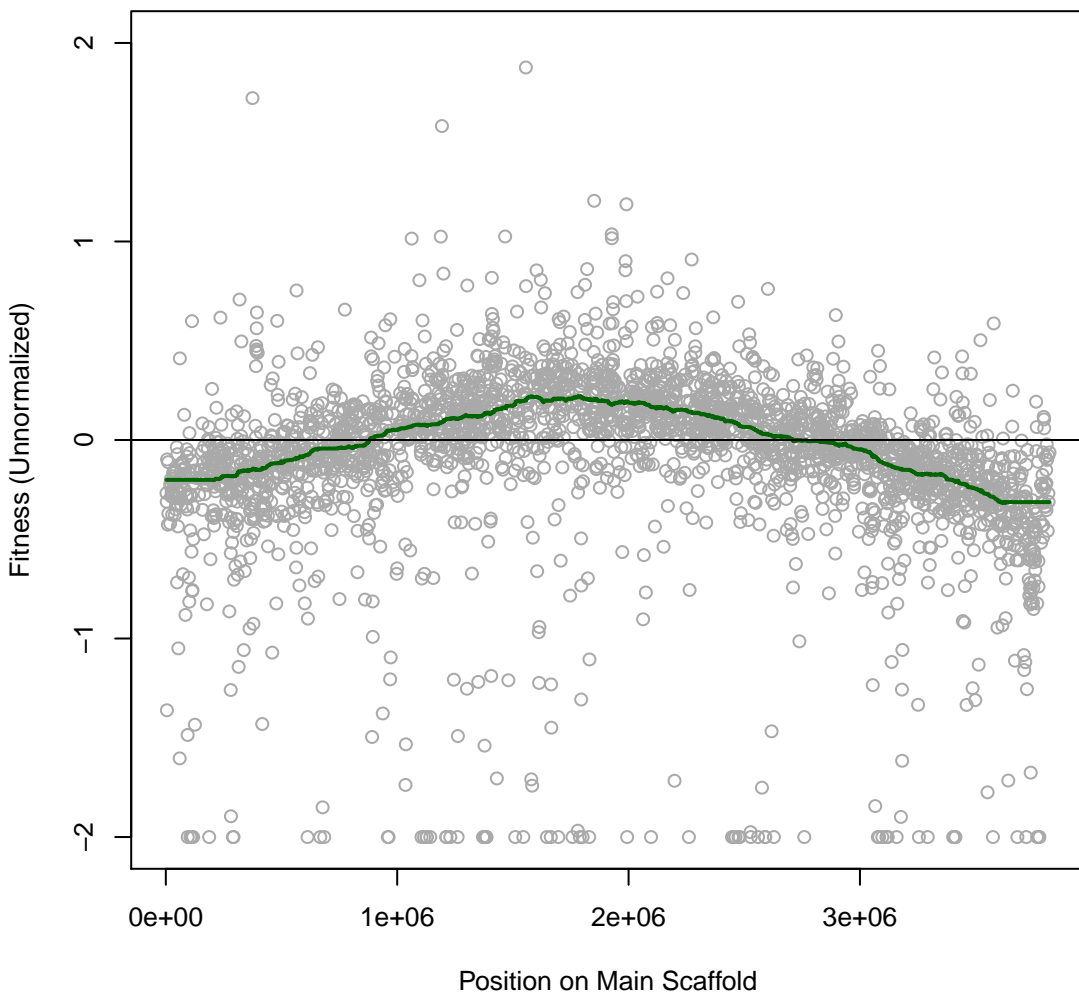
m.b. Thallium(I) acetate 0.002 mg/ml



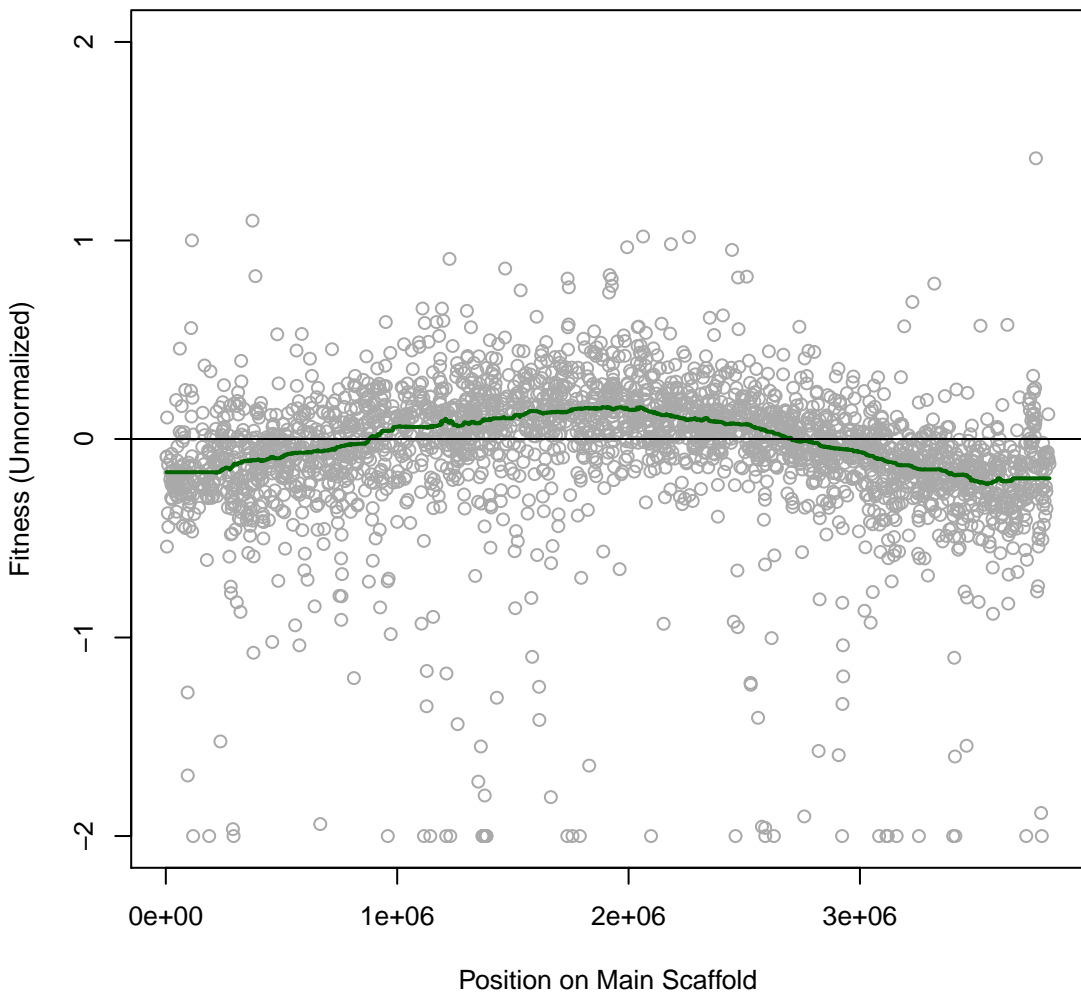
Phaeo 6IT021 #277 (gMed=212 rho12=0.194)
m.b. Cisplatin 0.0125 mg/ml



Phaeo 6IT022 #278 (gMed=238 rho12=0.327)
L-Serine (C)

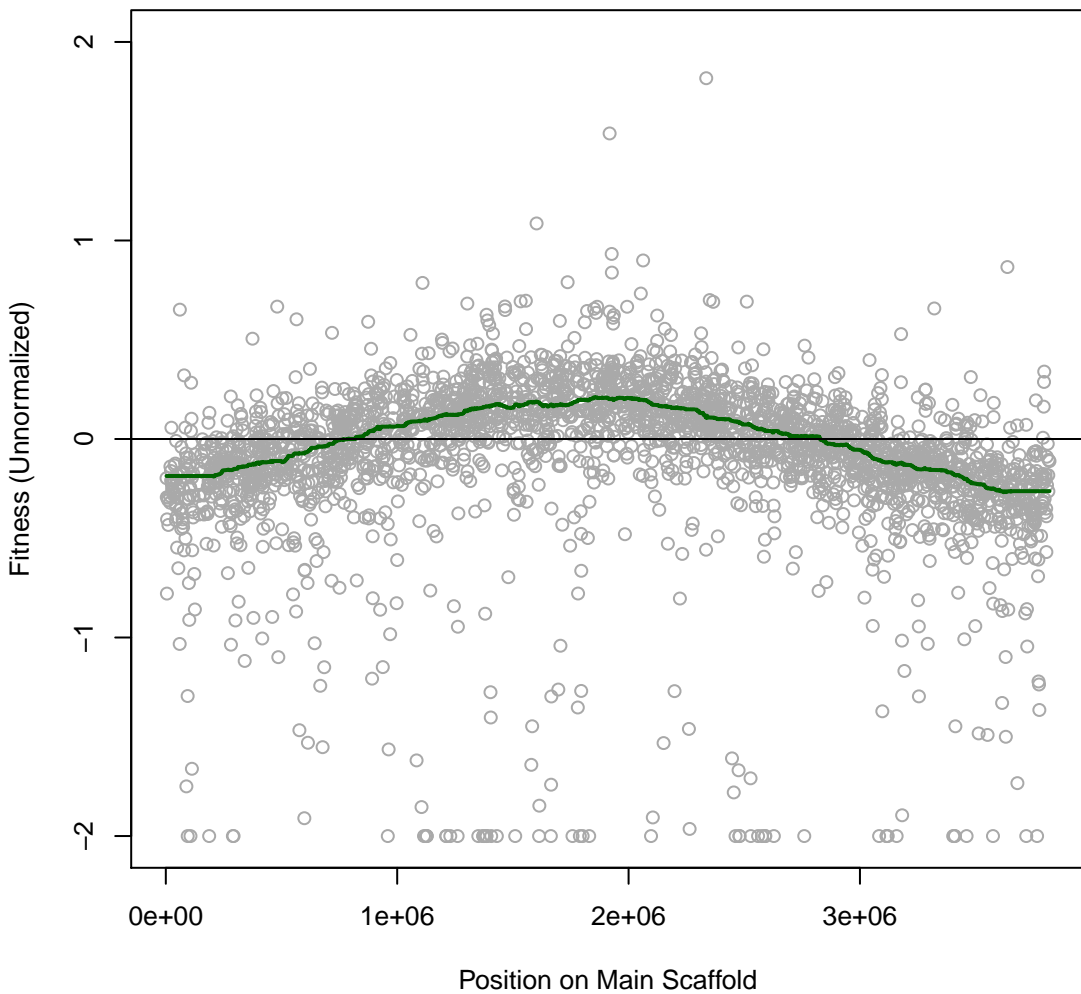


Phaeo 6IT023 #279 (gMed=187 rho12=0.194)
D-Mannose (C)

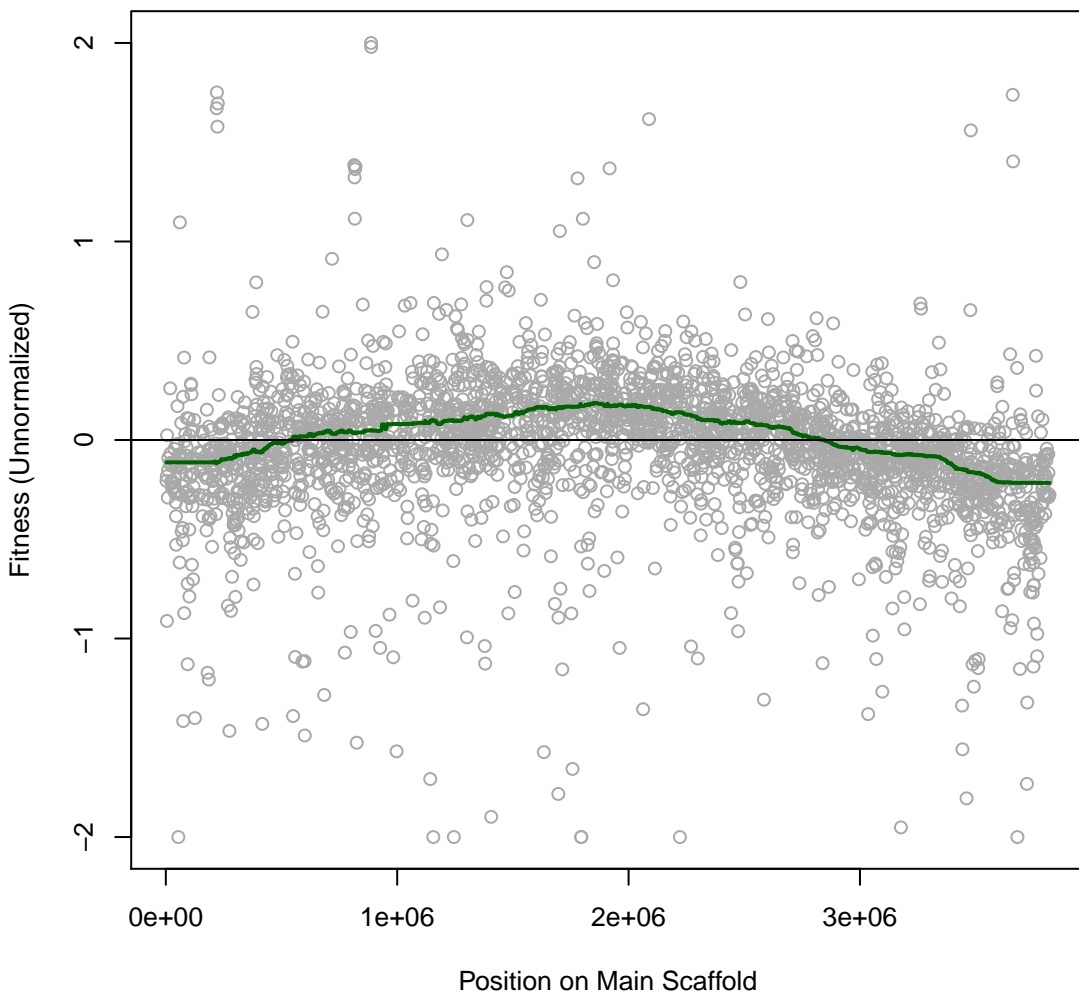


Phaeo 6IT024 #280 (gMed=208 rho12=0.201)

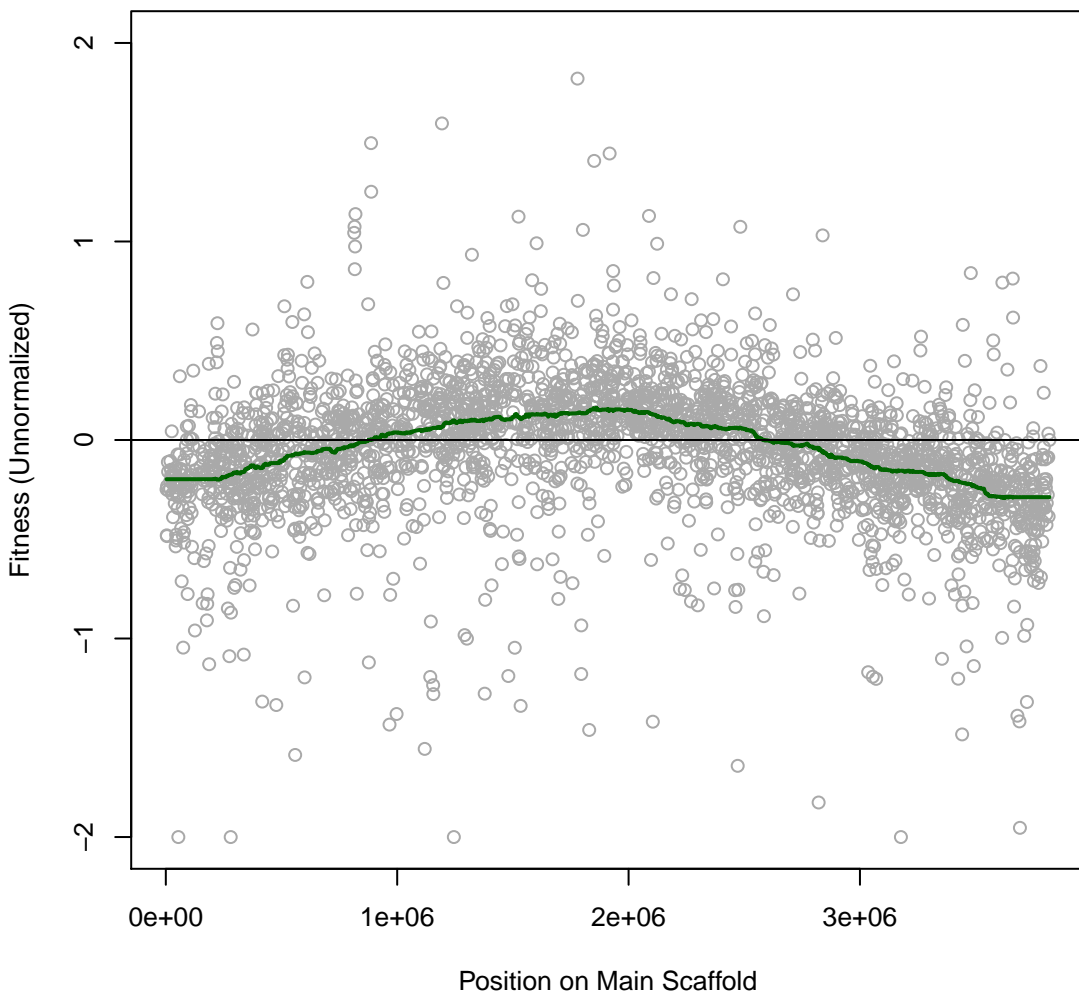
Glycine (C)



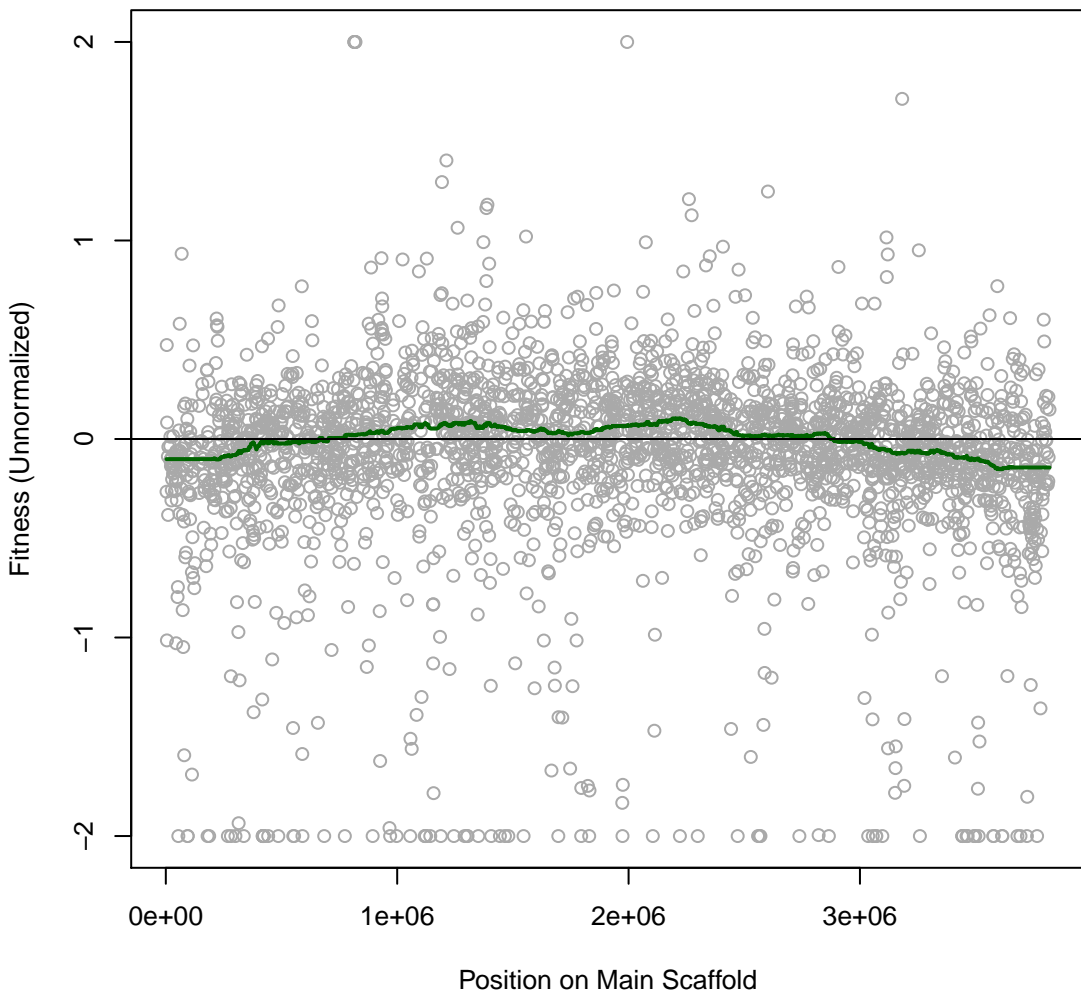
Phaeo 6IT025 #281 (gMed=210 rho12=0.167)
m.b. perchlorate 50 mM



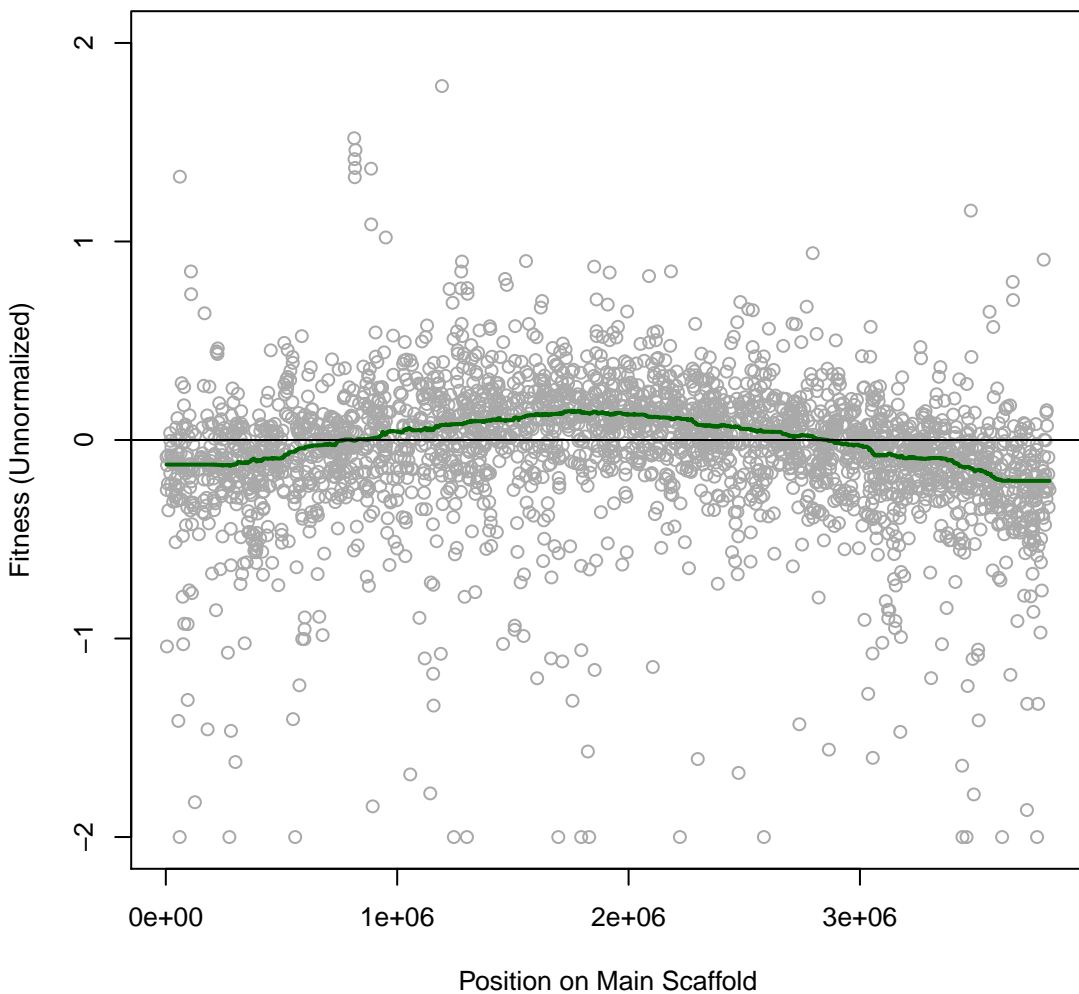
Phaeo 6IT026 #282 (gMed=211 rho12=0.144)
m.b. perchlorate 100 mM



Phaeo 6IT027 #283 (gMed=206 rho12=0.276)
m.b. Benzalkonium Chloride 0.004 mg/ml

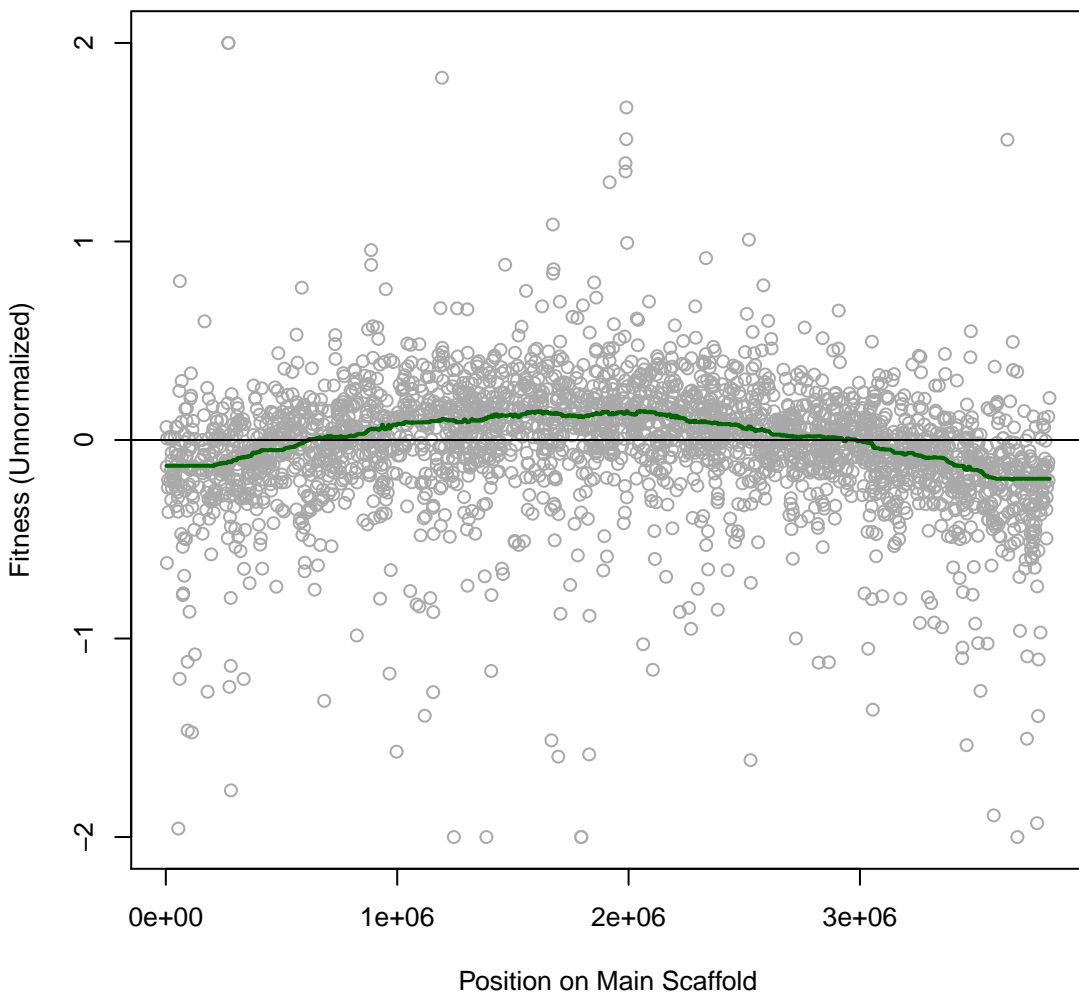


Phaeo 6IT028 #284 (gMed=204 rho12=0.196)
m.b. Aluminum chloride 1.25 mM

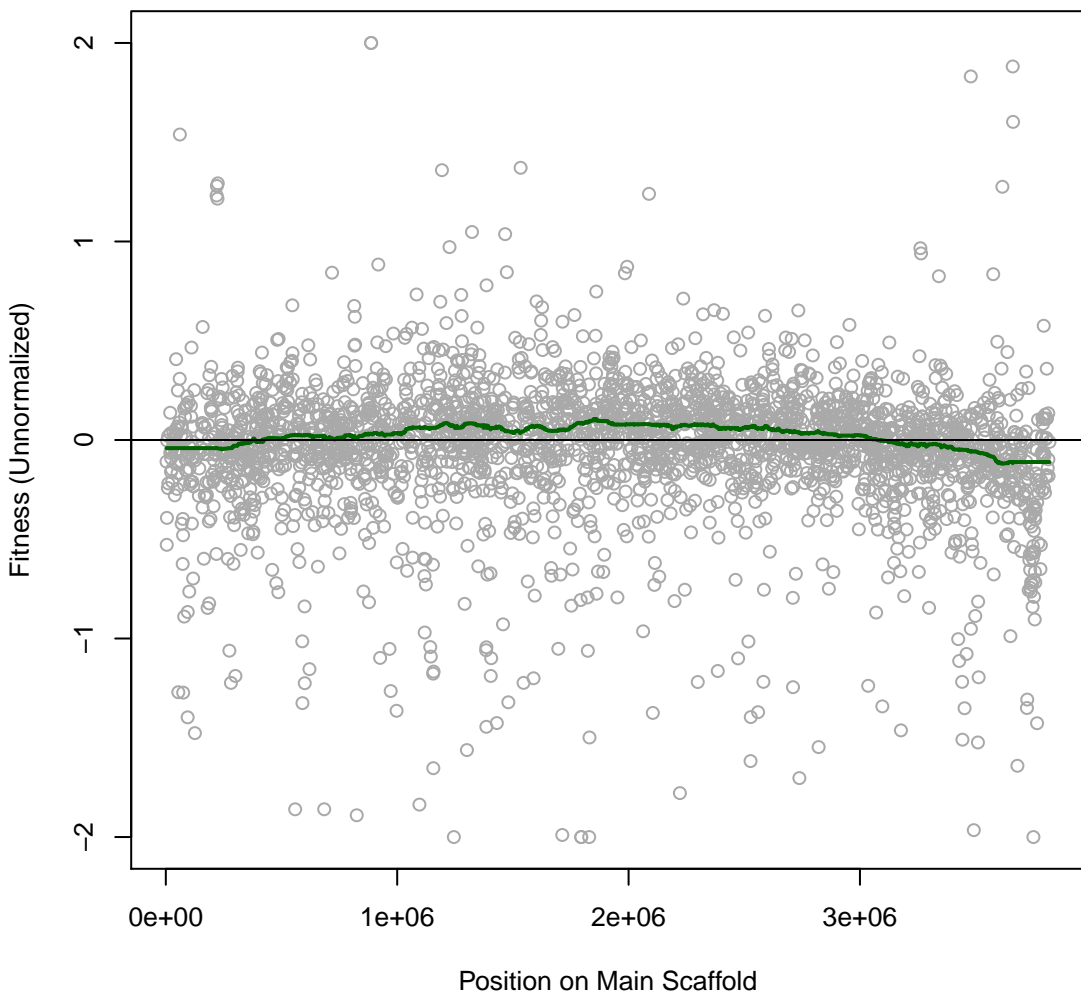


Phaeo 6IT029 #285 (gMed=198 rho12=0.159)

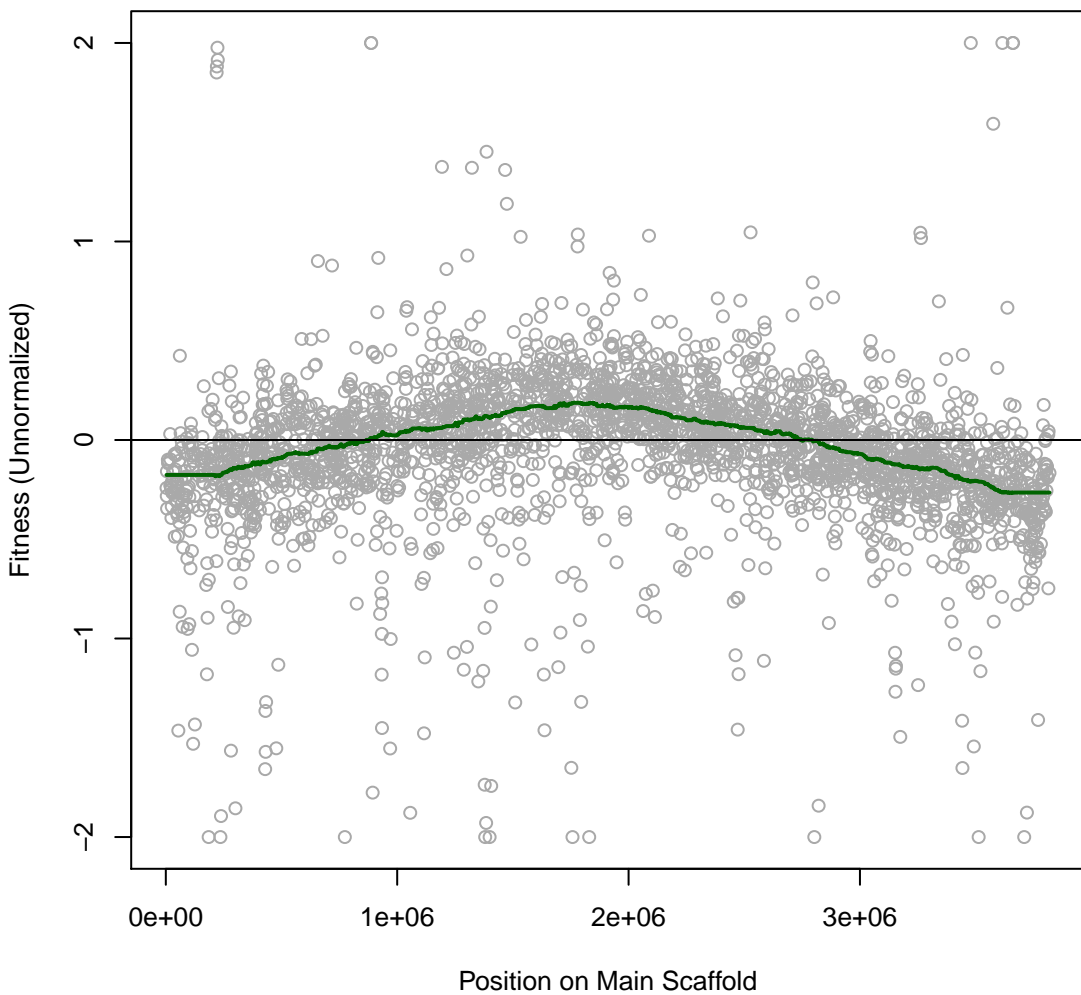
m.b. benzoic 0.145 mg/ml



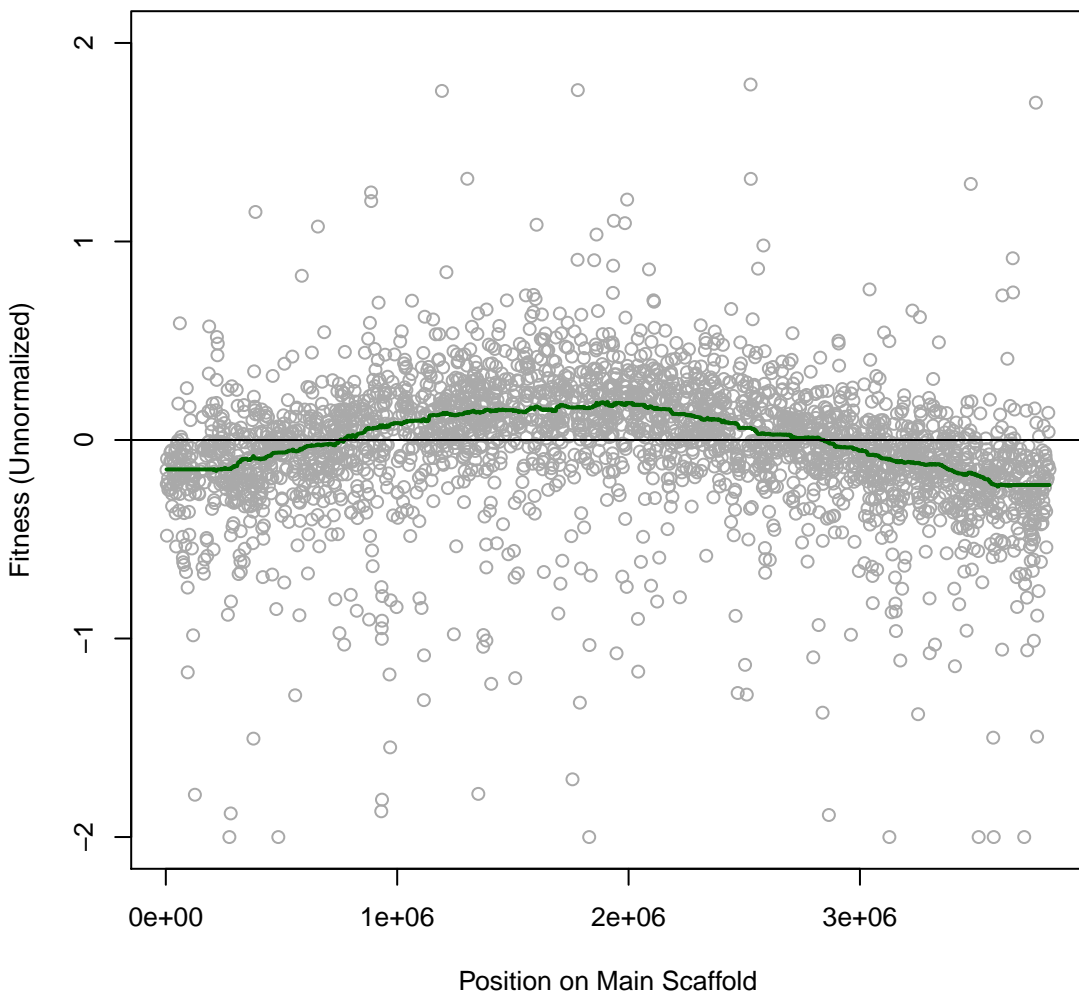
Phaeo 6IT030 #286 (gMed=195 rho12=0.177)
marine broth



Phaeo 6IT031 #287 (gMed=176 rho12=0.167)
m.b. copper (II) chloride 0.3 mM

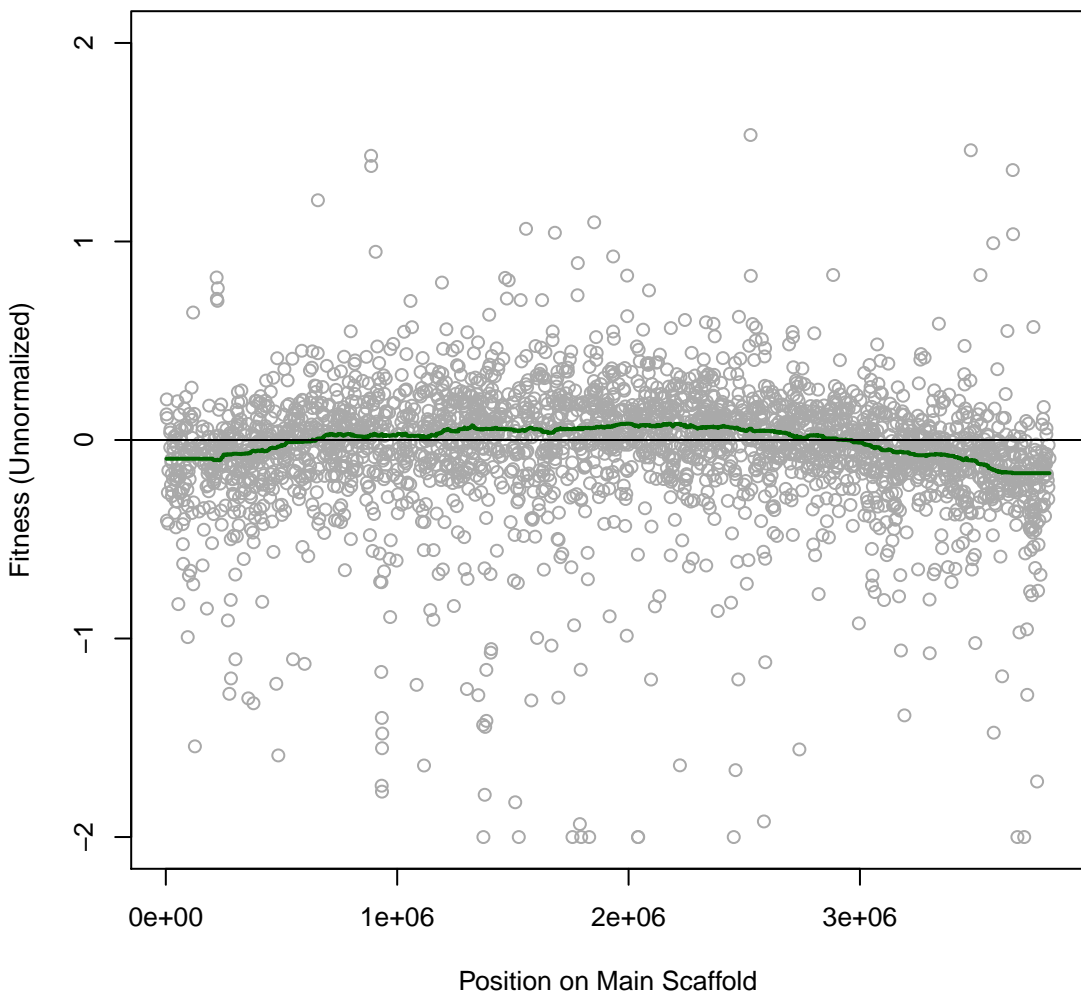


Phaeo 6IT032 #288 (gMed=187 rho12=0.161)
m.b. Zinc 0.1 mM

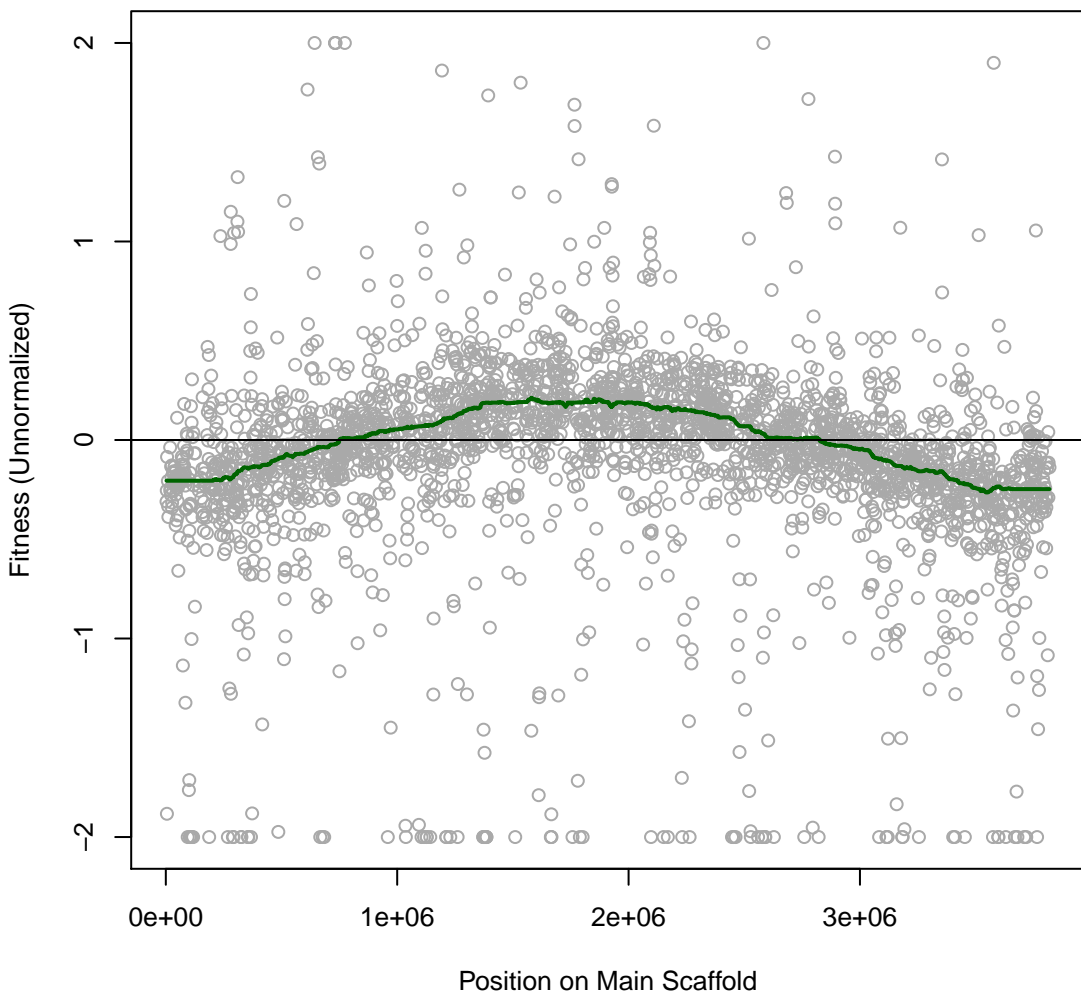


Phaeo 6IT033 #289 (gMed=183 rho12=0.123)

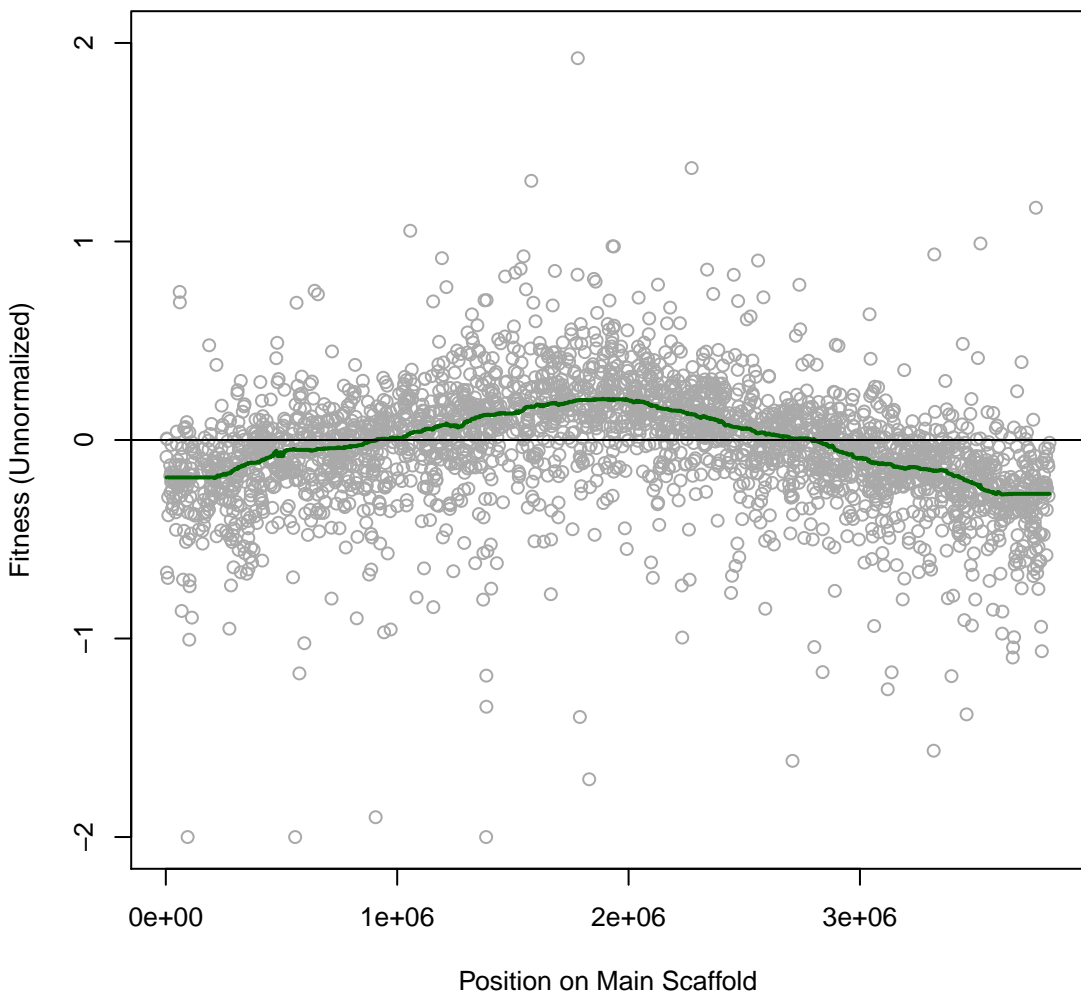
m.b. Chlorite 0.16 mM



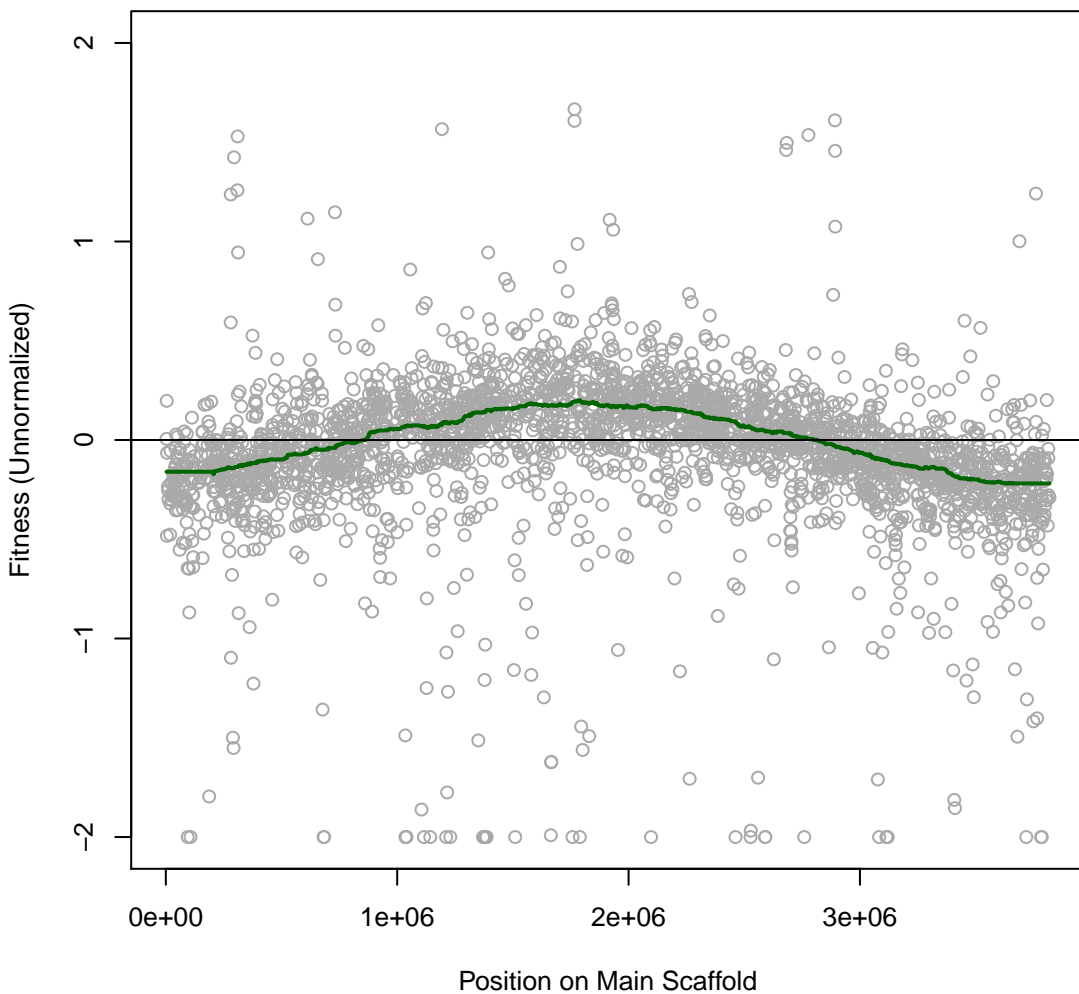
Phaeo 6IT034 #290 (gMed=203 rho12=0.369)
L-Threonine (C)



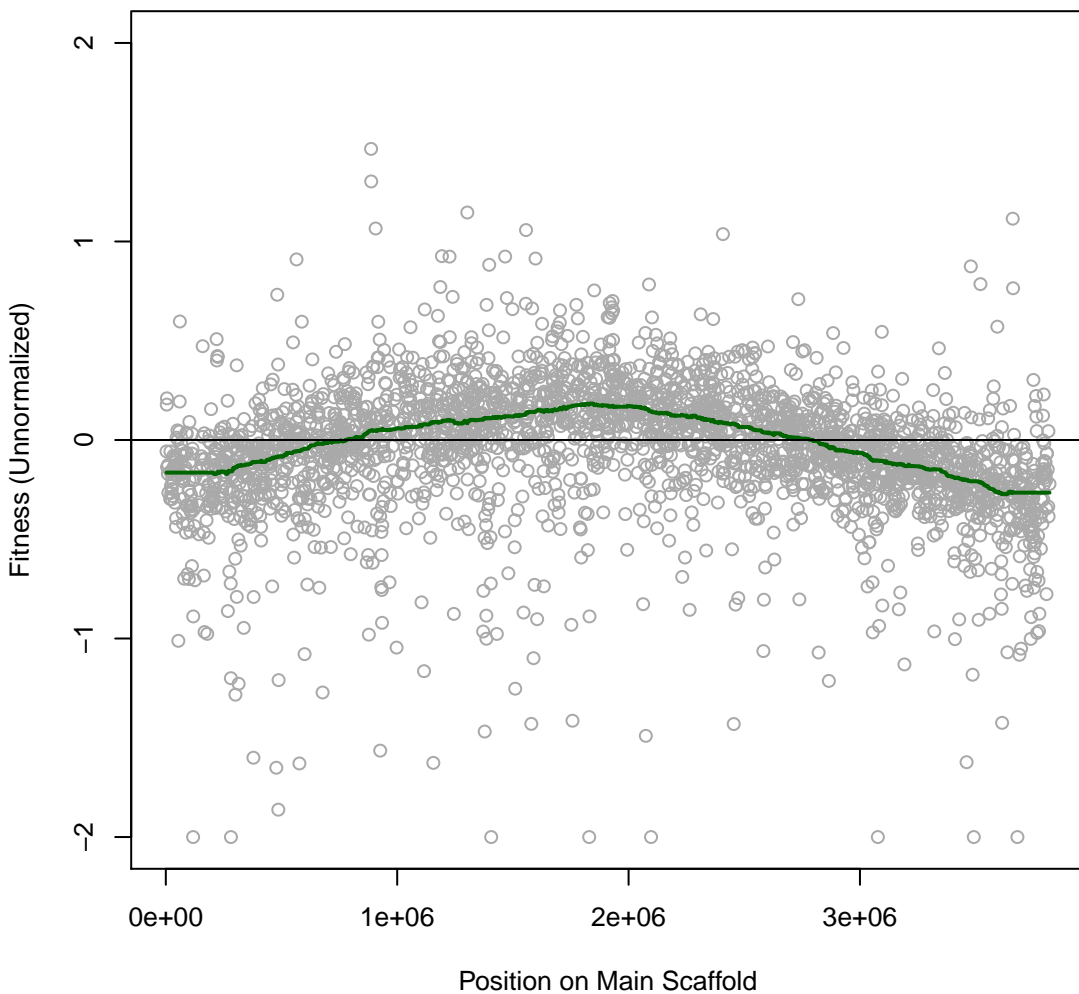
Phaeo 6IT035 #291 (gMed=179 rho12=0.076)
octanoate (C)



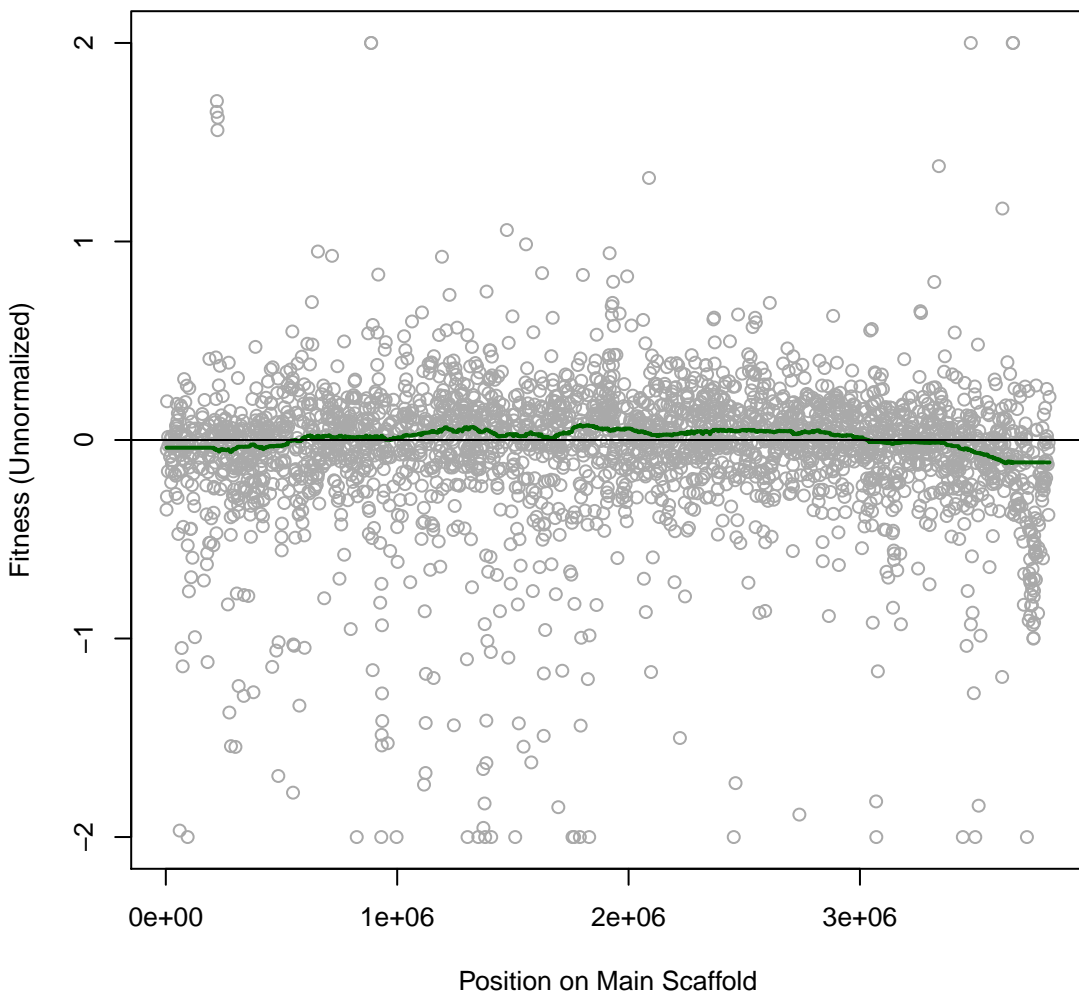
Phaeo 6IT036 #292 (gMed=192 rho12=0.222)
L-Proline (C)



Phaeo 6IT037 #293 (gMed=197 rho12=0.084)
m.b. Chloride 800 mM

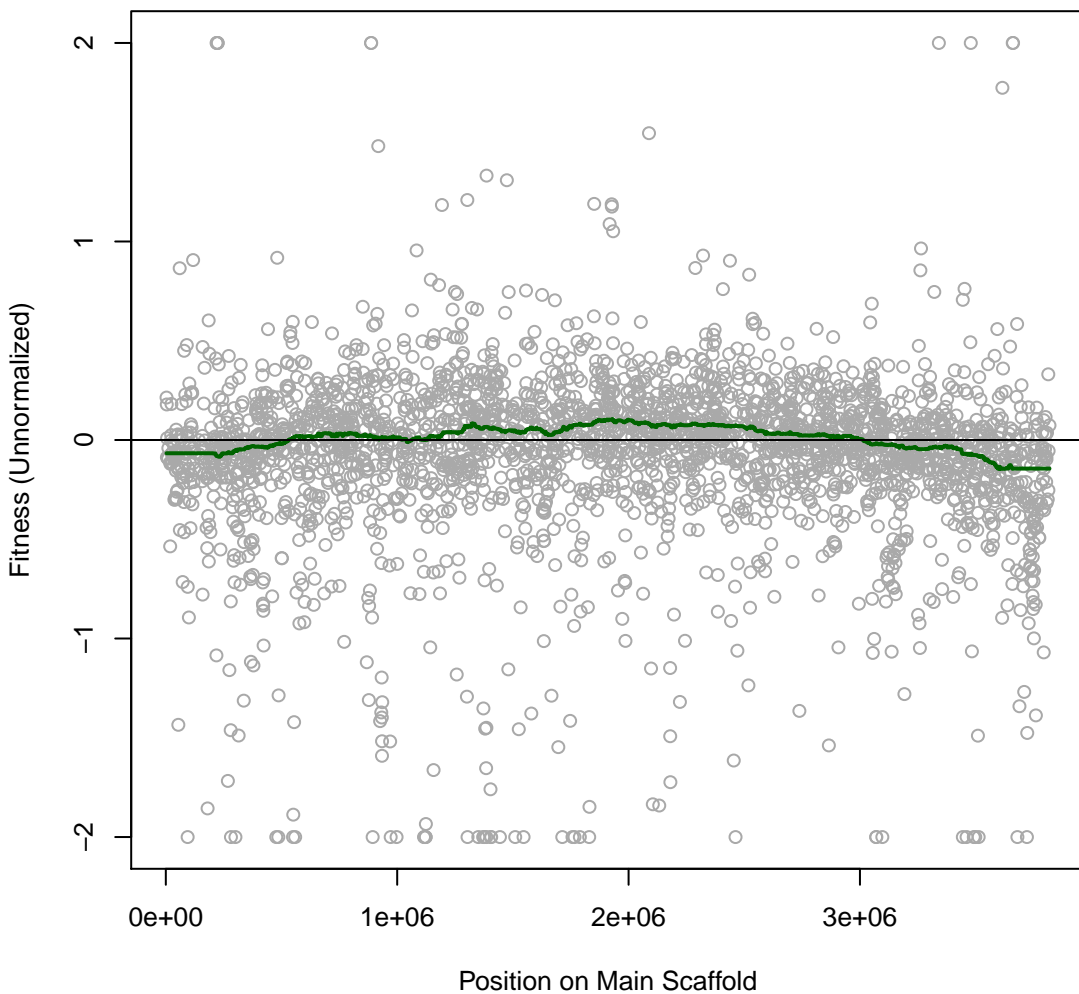


Phaeo 6IT038 #294 (gMed=220 rho12=0.216)
m.b. Benzethonium chloride 0.0125 mM

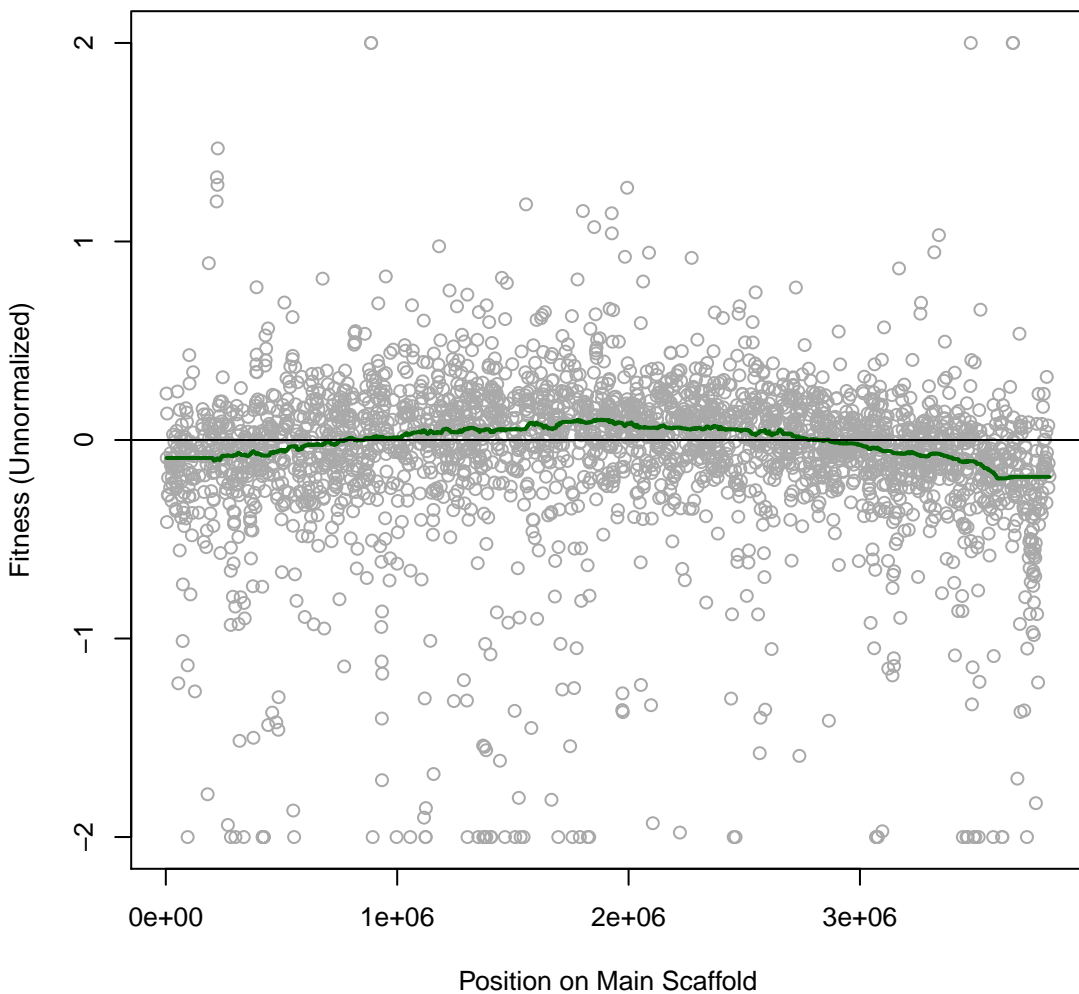


Phaeo 6IT039 #295 (gMed=186 rho12=0.219)

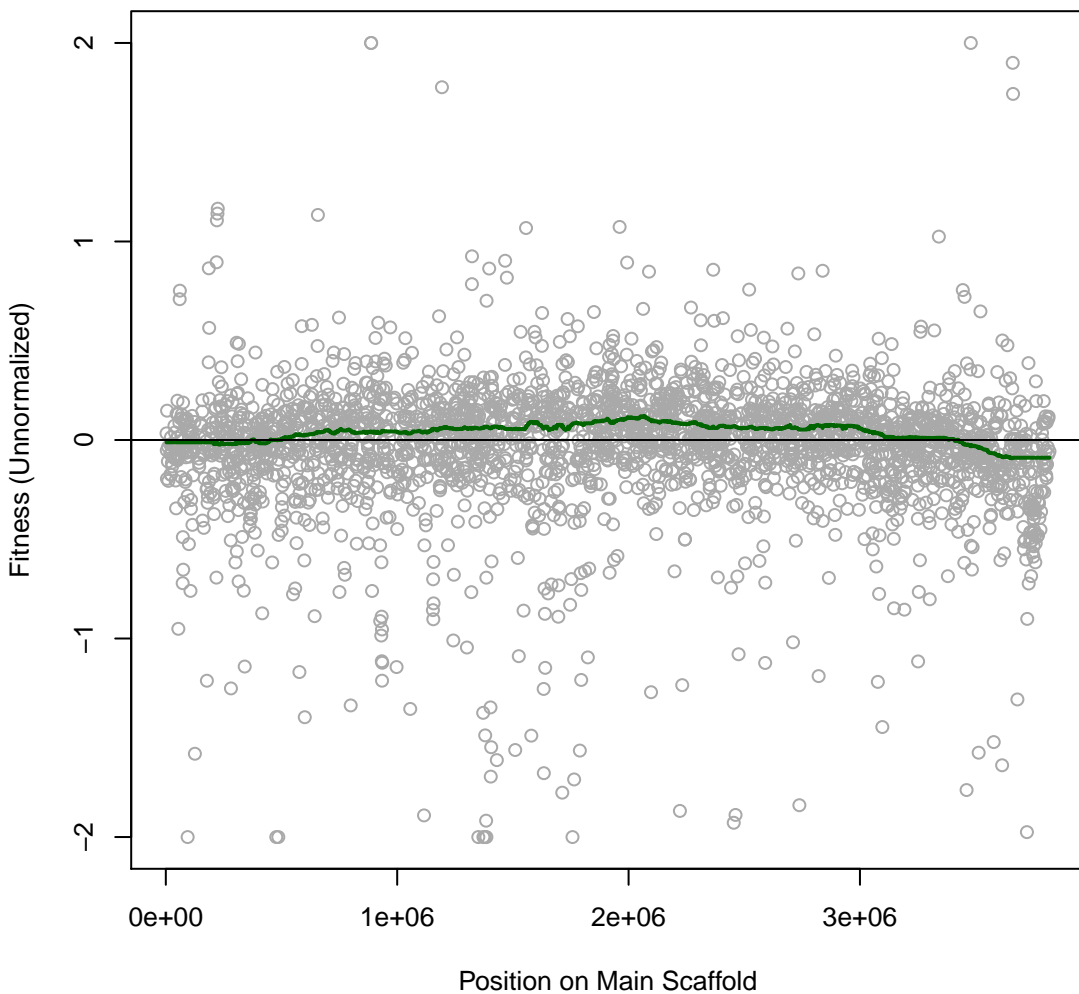
m.b. Benzethonium chloride 0.02 mM



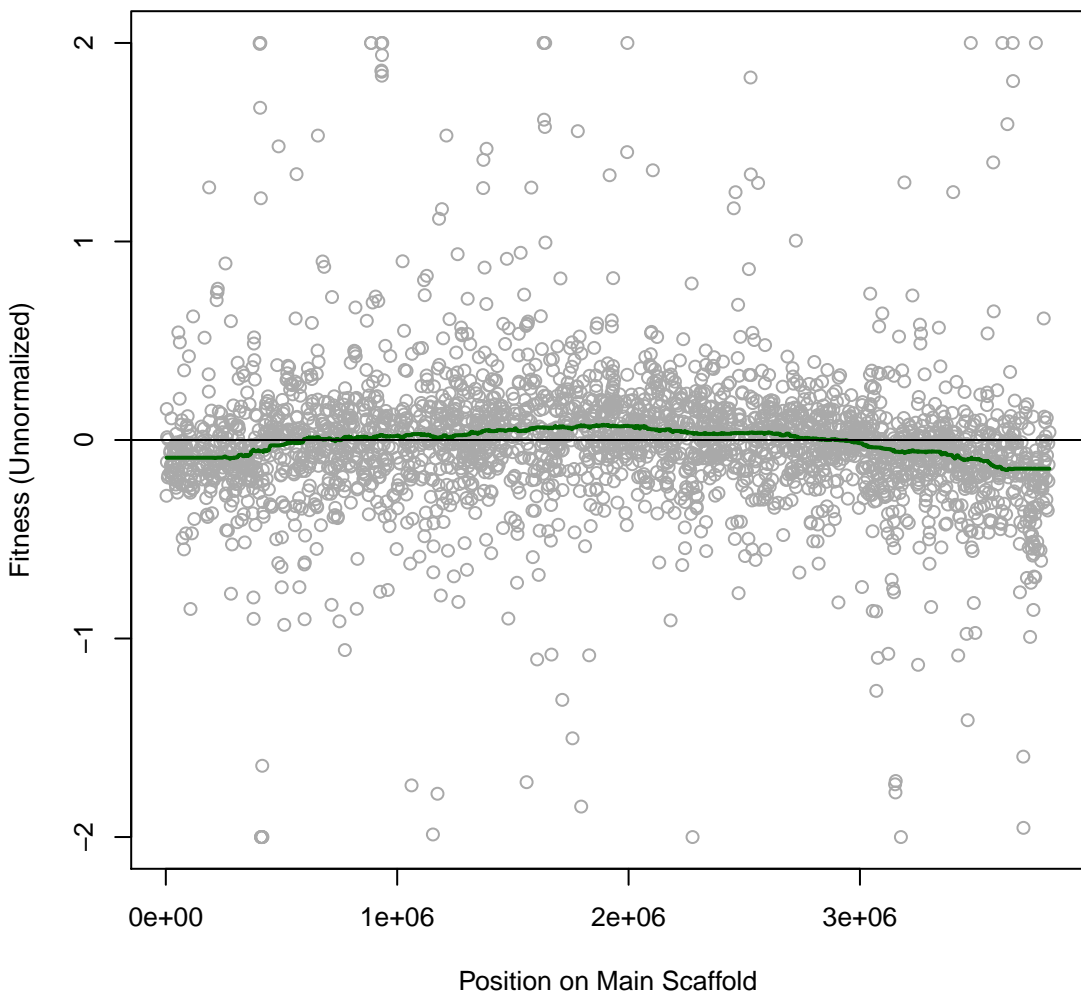
Phaeo 6IT040 #296 (gMed=204 rho12=0.224)
m.b. Benzalkonium Chloride 0.004 mg/ml



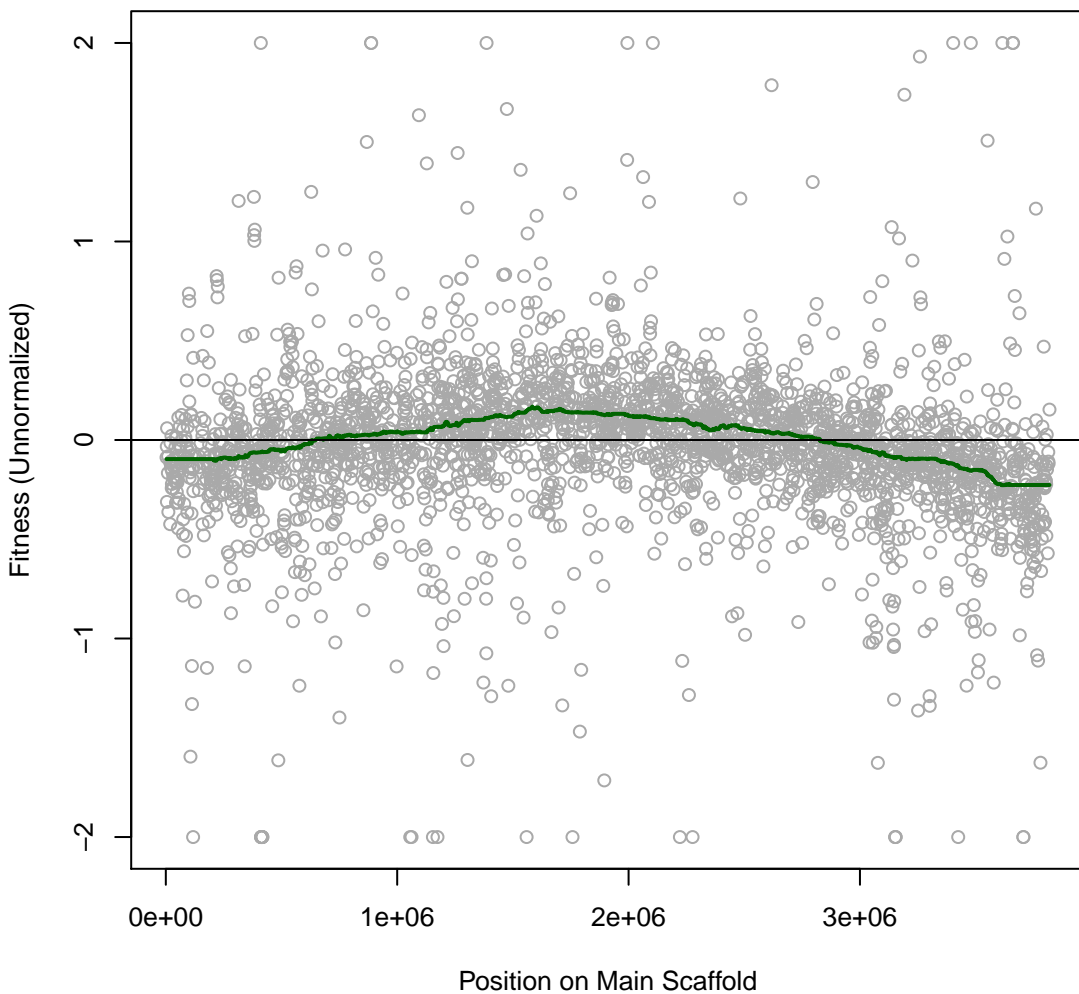
Phaeo 6IT041 #297 (gMed=193 rho12=0.148)
marine broth



Phaeo 6IT042 #298 (gMed=205 rho12=0.220)
m.b. Phosphomycin 1 mg/ml

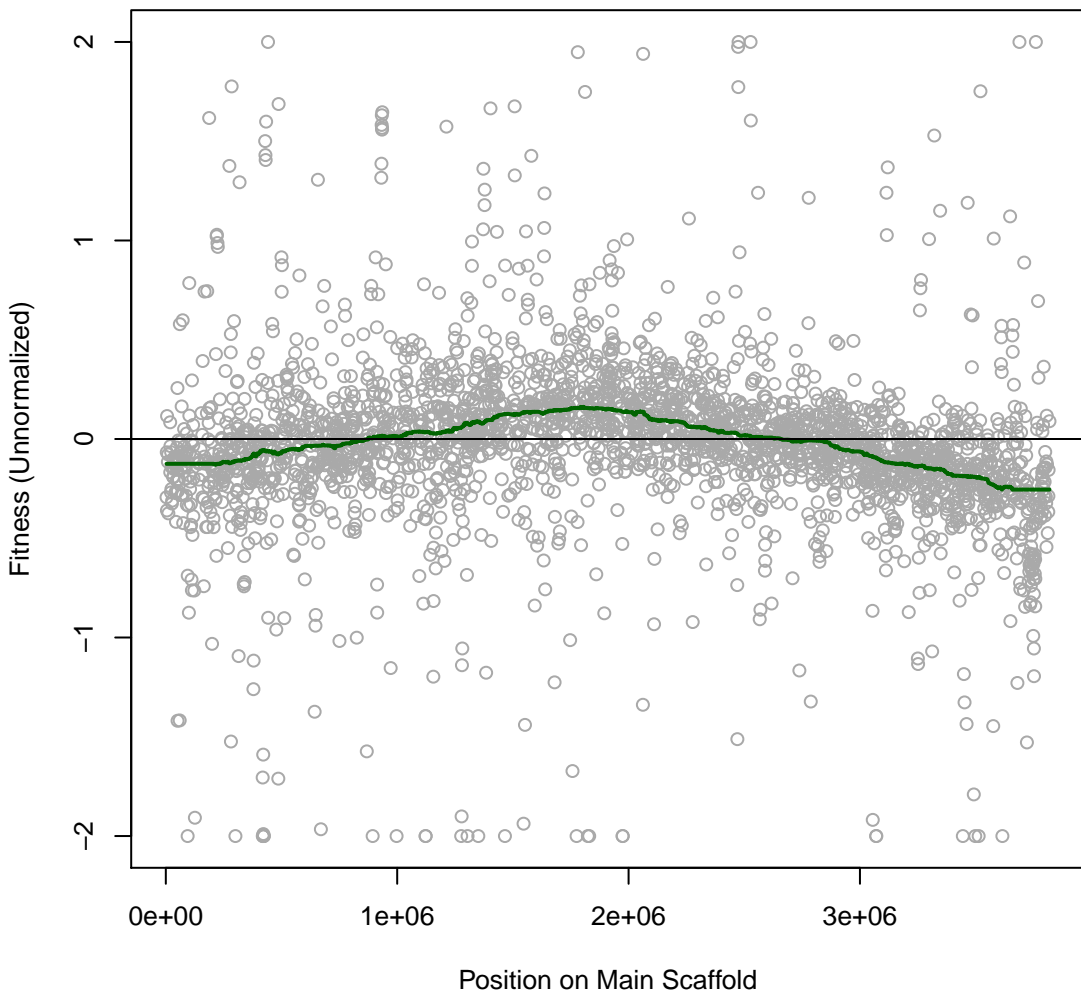


Phaeo 6IT043 #299 (gMed=191 rho12=0.244)
m.b. Phosphomycin 2 mg/ml



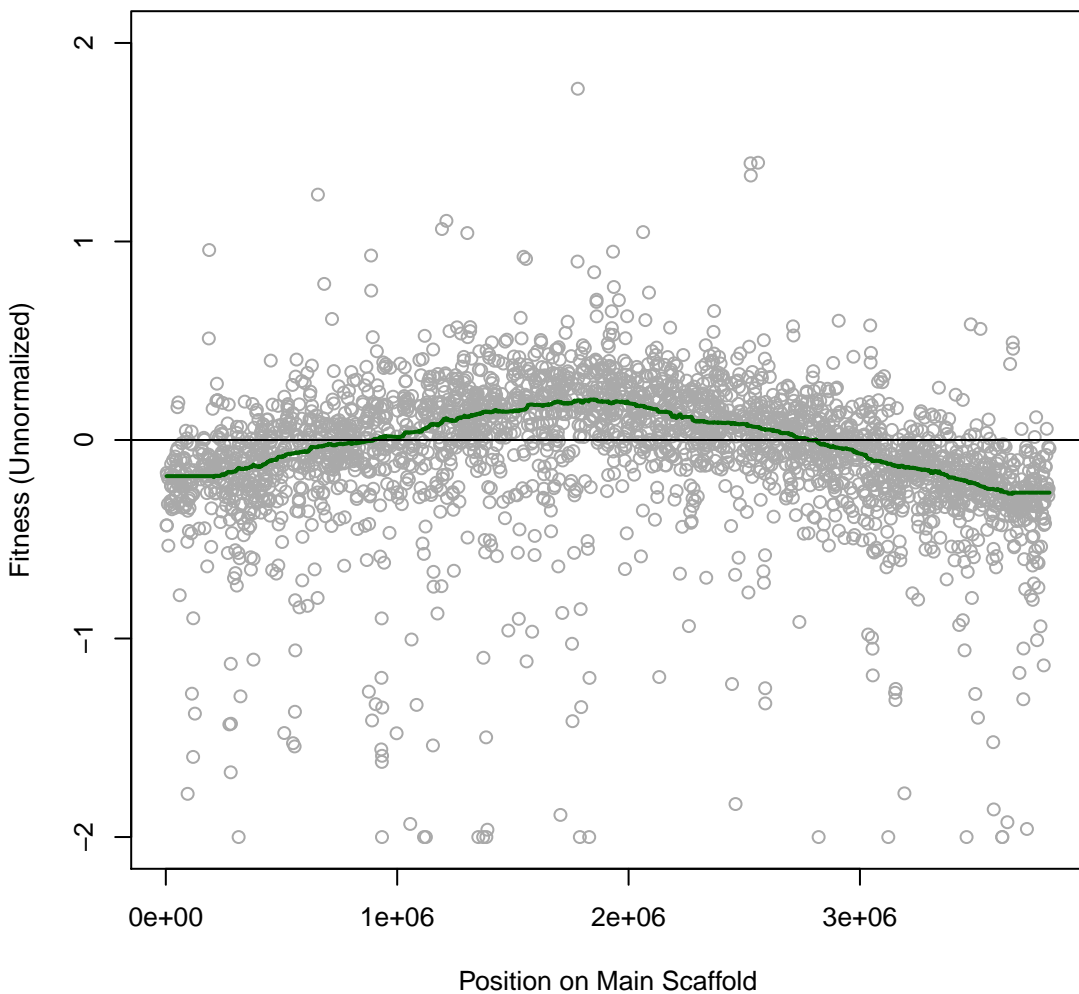
Phaeo 6IT044 #300 (gMed=203 rho12=0.293)

m.b. Fusidic 0.0002 mg/ml

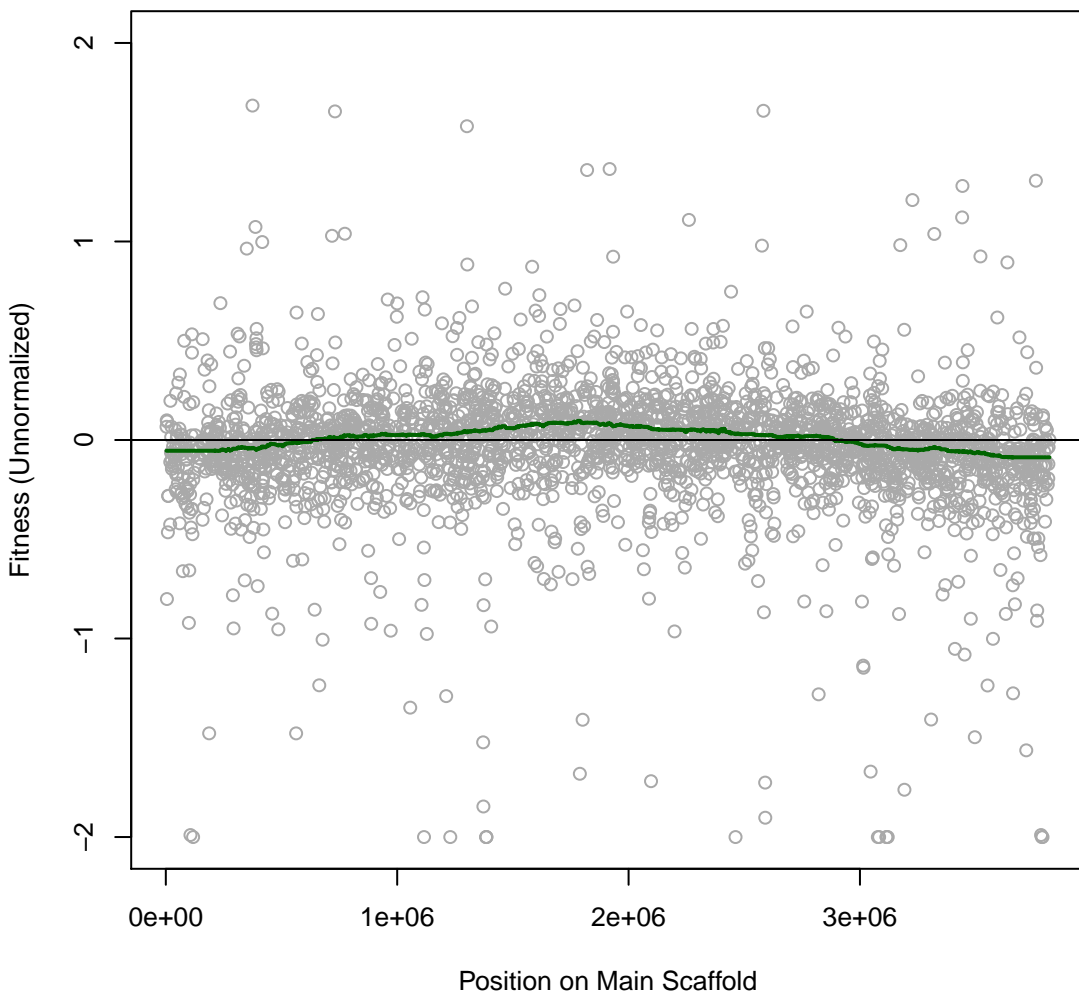


Phaeo 6IT045 #301 (gMed=196 rho12=0.161)

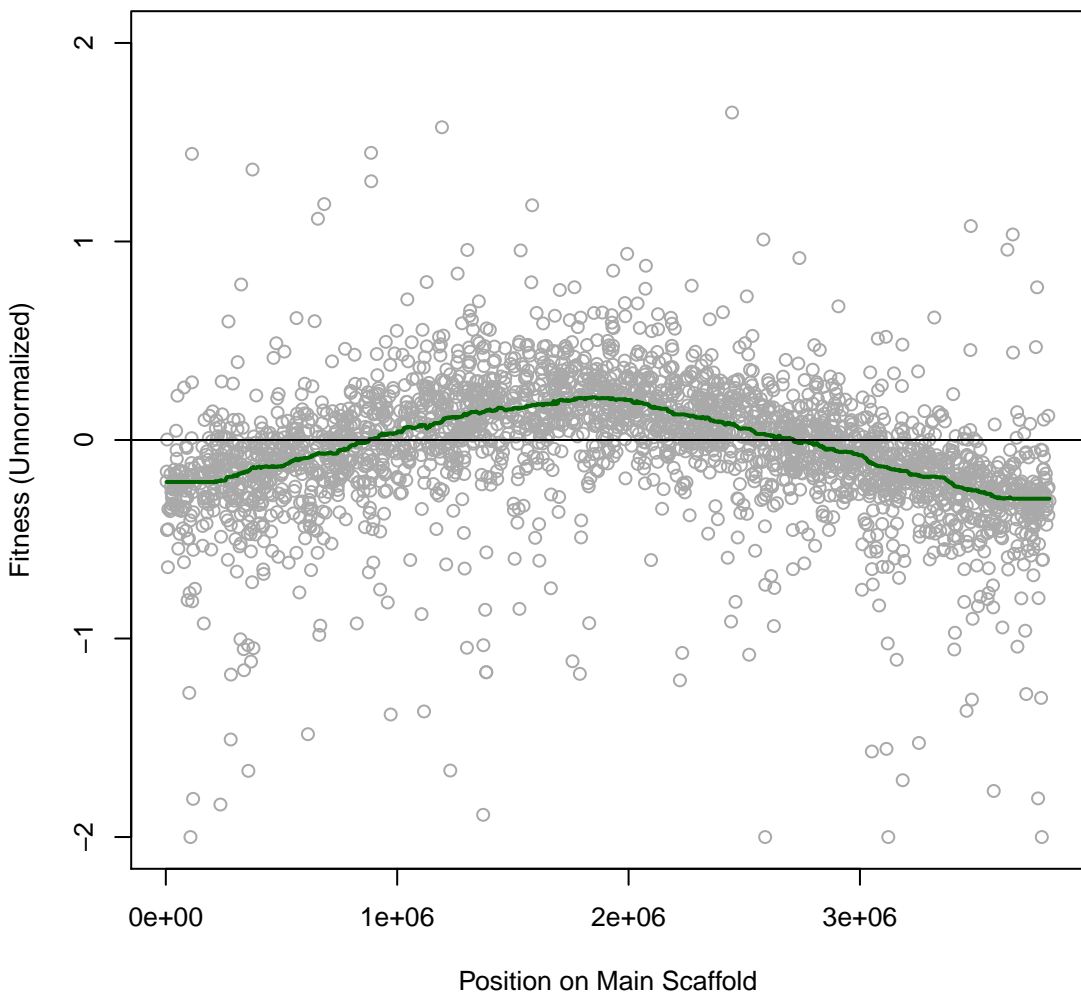
m.b. Dimethyl Sulfoxide 7.5 vol%



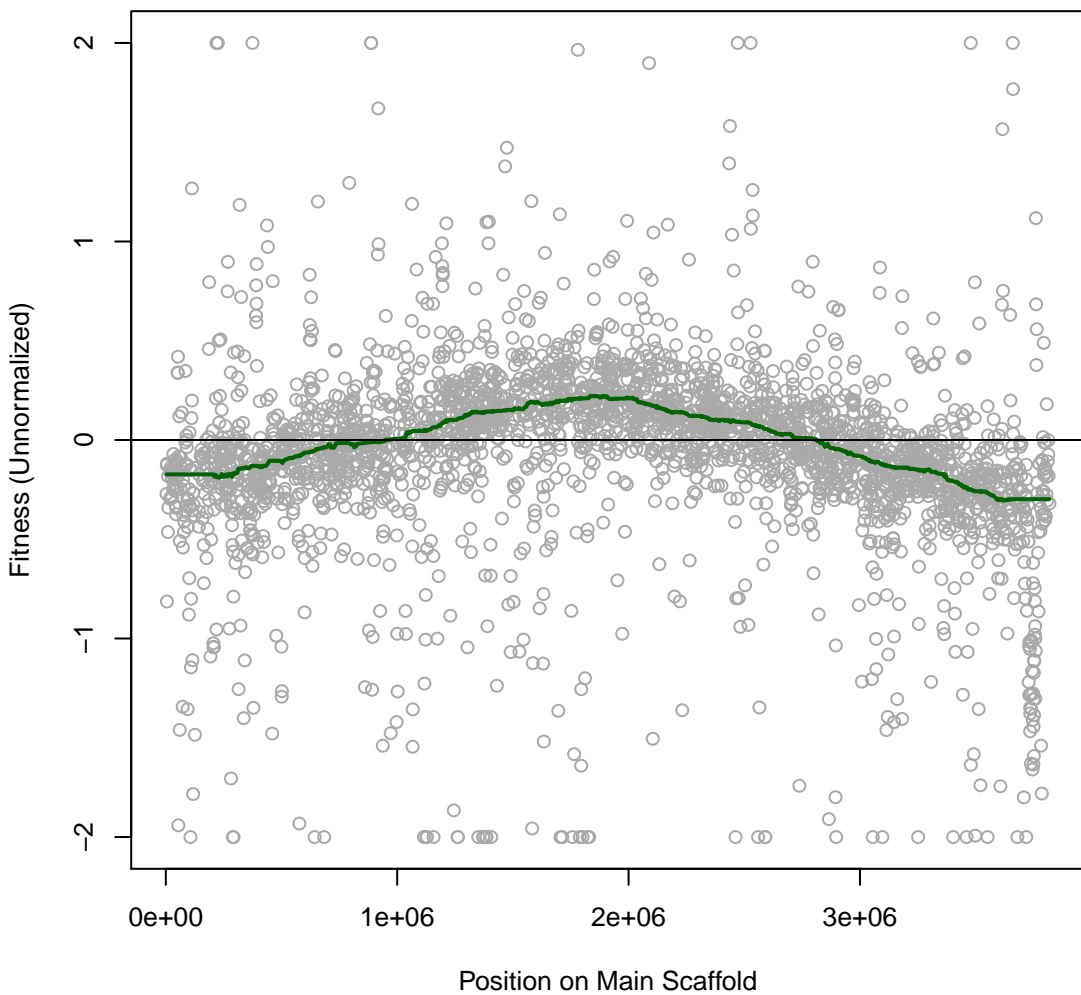
Phaeo 6IT046 #302 (gMed=197 rho12=0.215)
L-Asparagine (C)



Phaeo 6IT047 #303 (gMed=176 rho12=0.186)
butyrate (C)

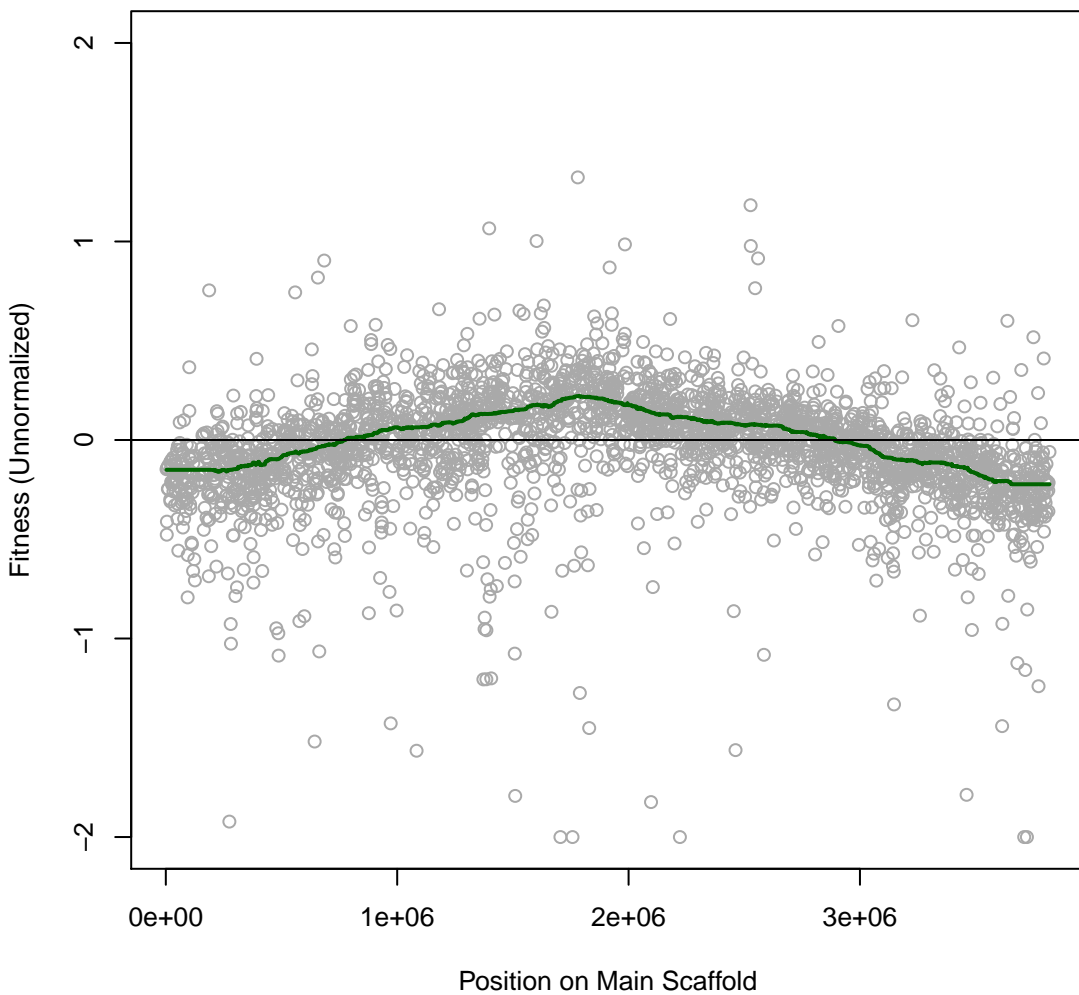


Phaeo 6IT048 #304 (gMed=207 rho12=0.382)
casaminos (C)



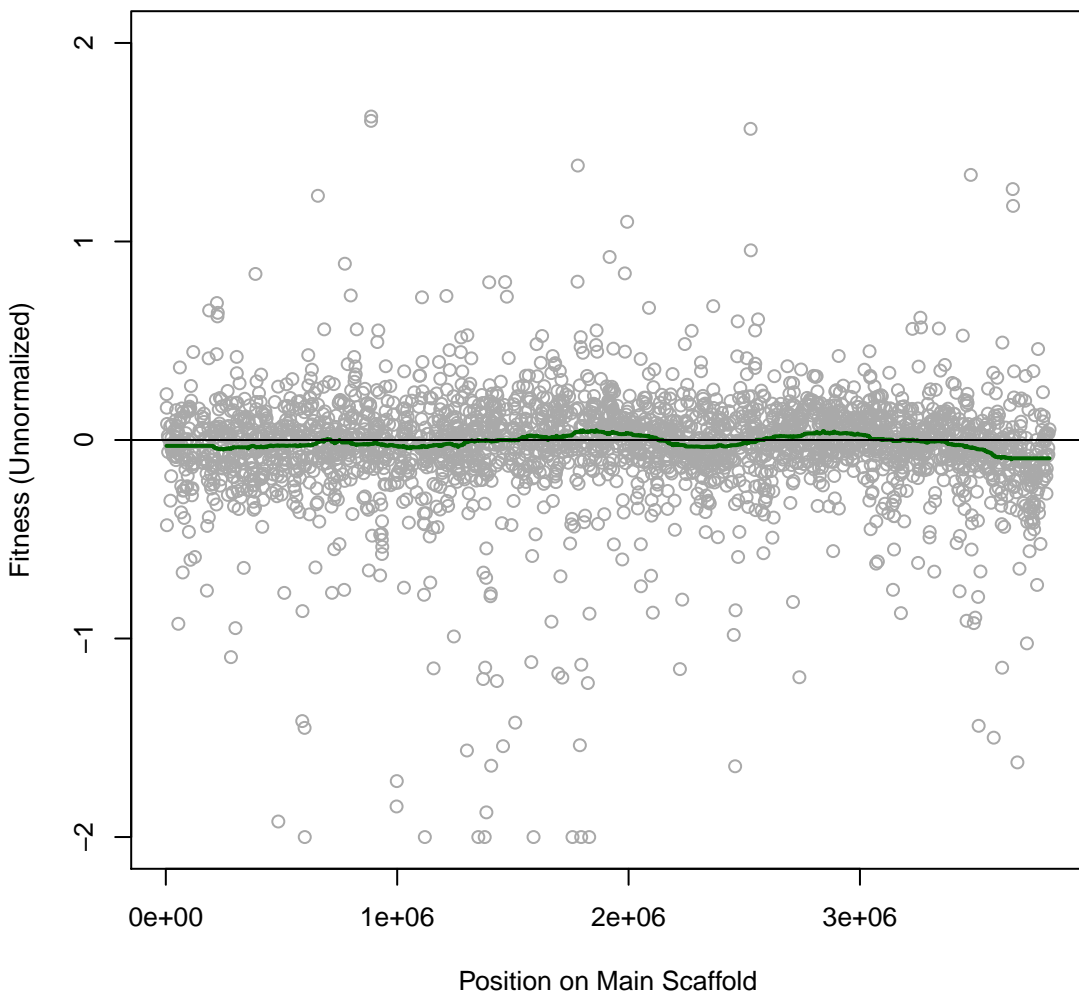
Phaeo 7IT049 #305 (gMed=260 rho12=0.155)

m.b. A22 0.02 mg/ml



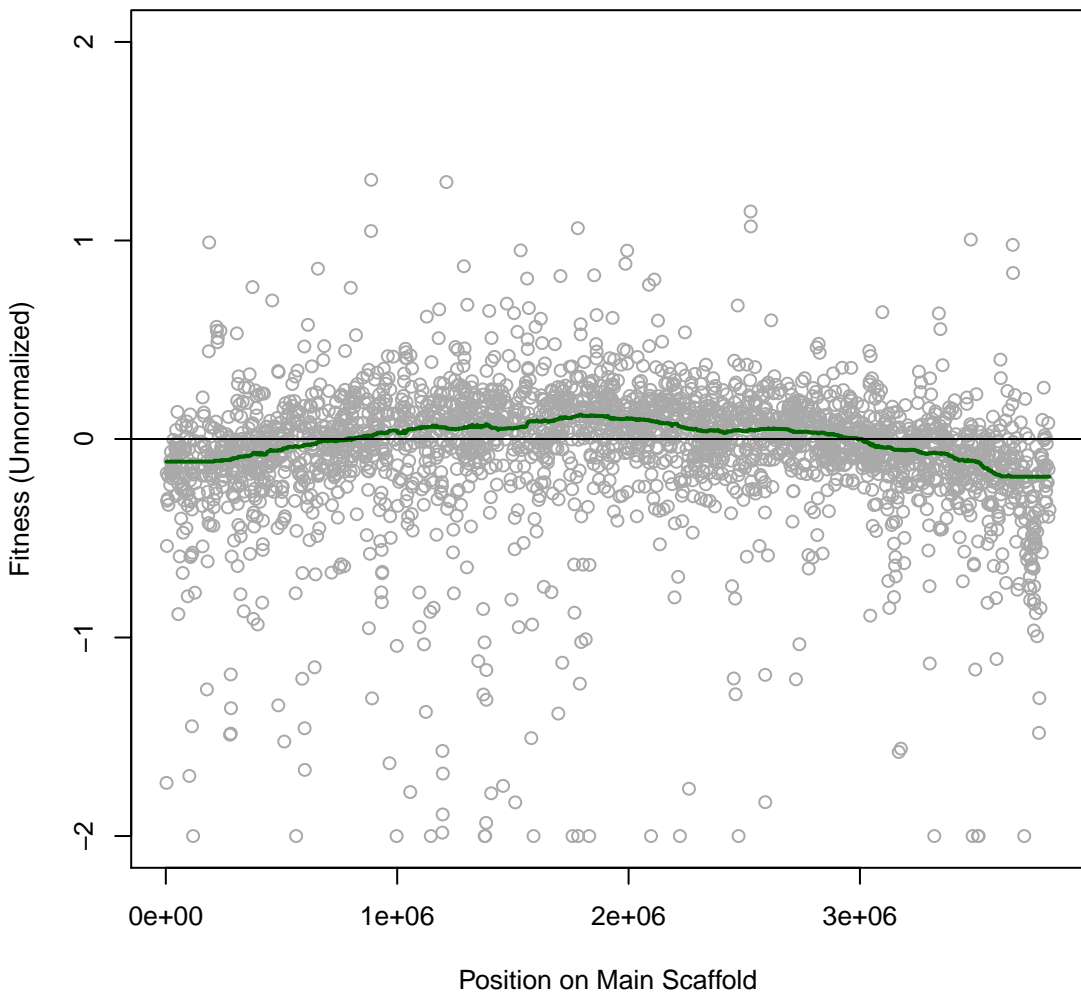
Phaeo 7IT050 #306 (gMed=260 rho12=0.188)

m.b. Lomefloxacin 0.00078125 mM



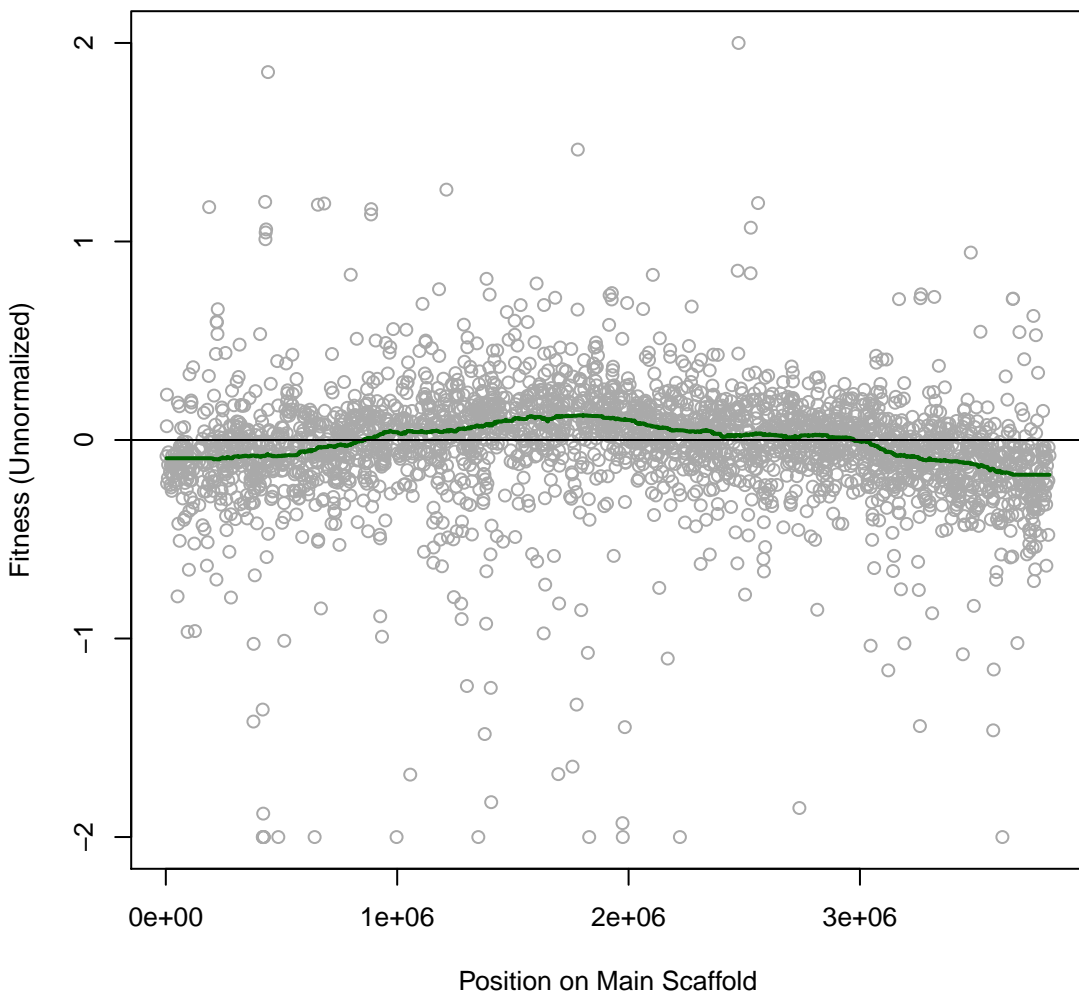
Phaeo 7IT051 #307 (gMed=252 rho12=0.253)

m.b. D-Cycloserine 0.0625 mg/ml

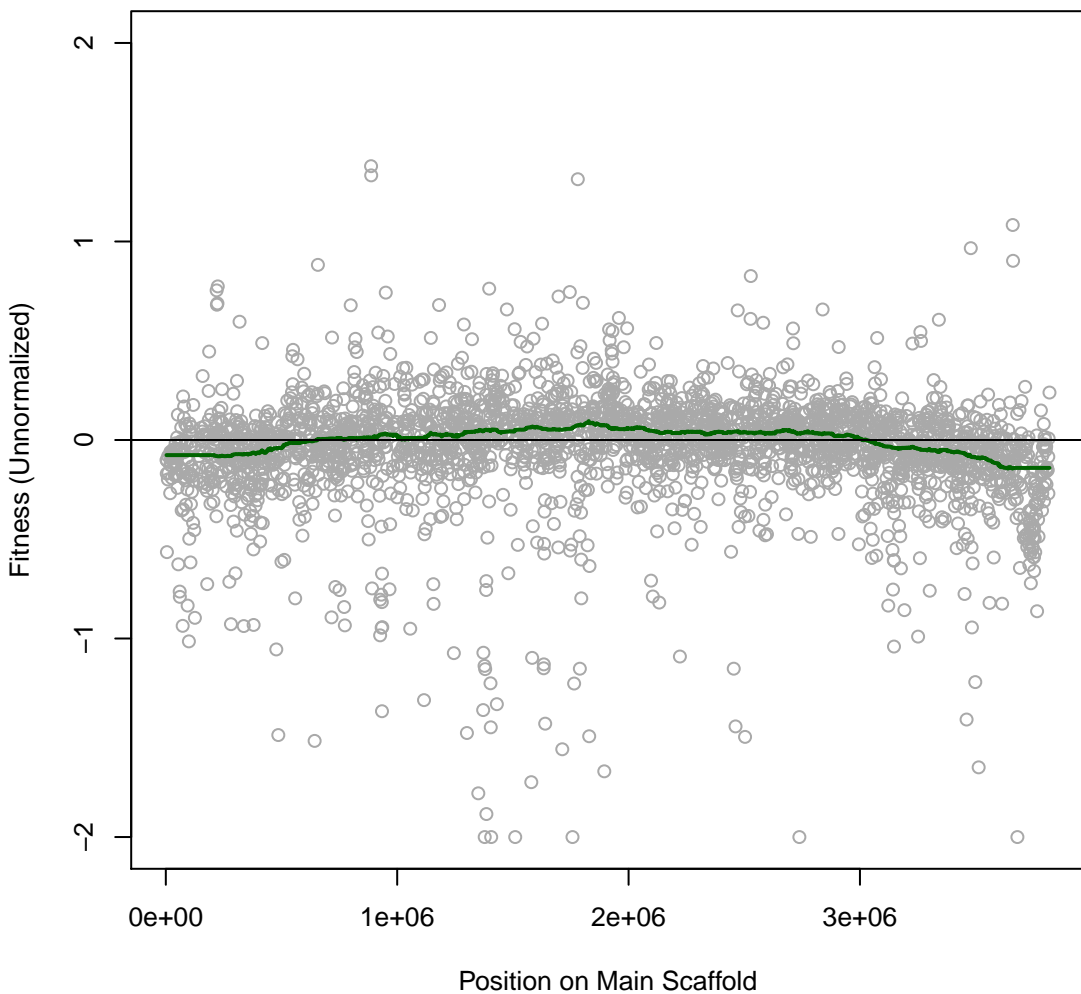


Phaeo 7IT052 #308 (gMed=232 rho12=0.198)

m.b. Doxycycline hyclate 0.002 mg/ml

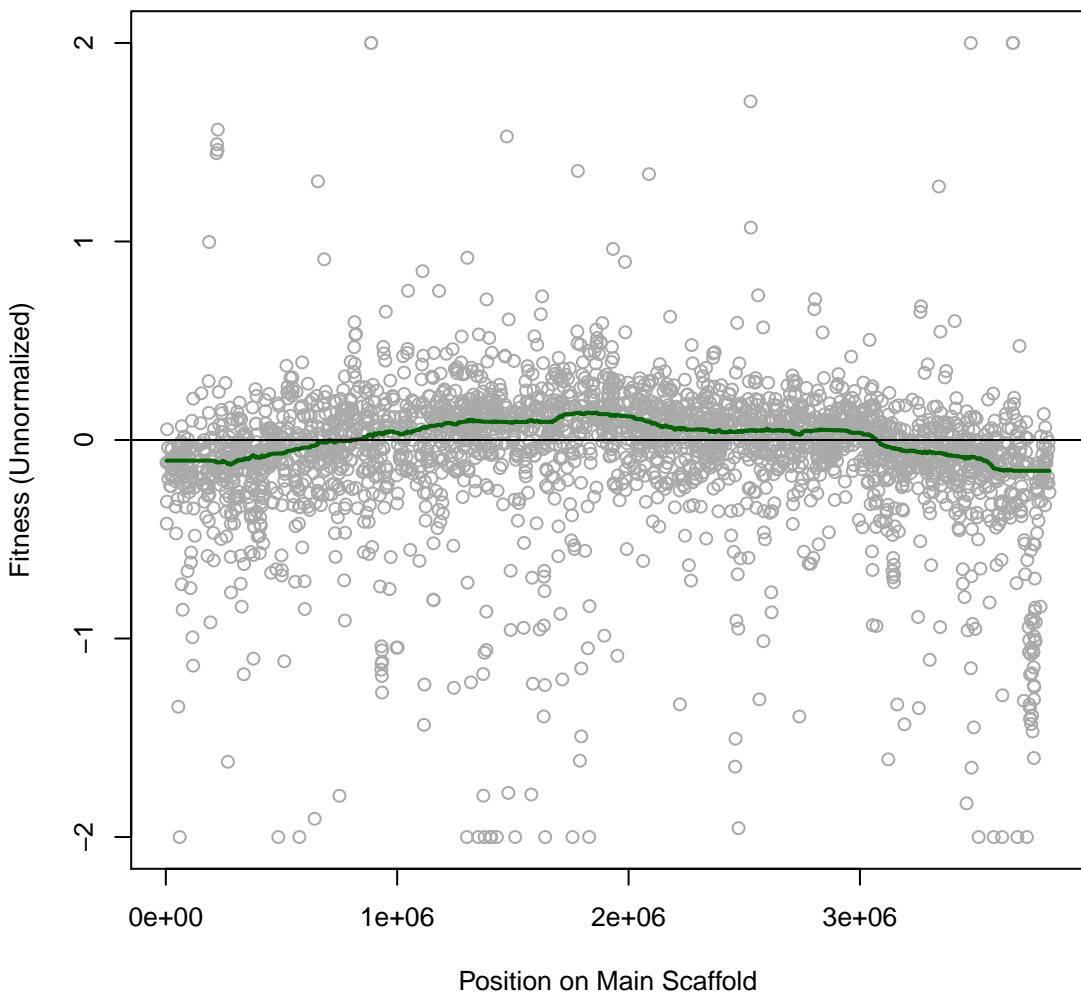


Phaeo 7IT053 #309 (gMed=258 rho12=0.193)
marine broth



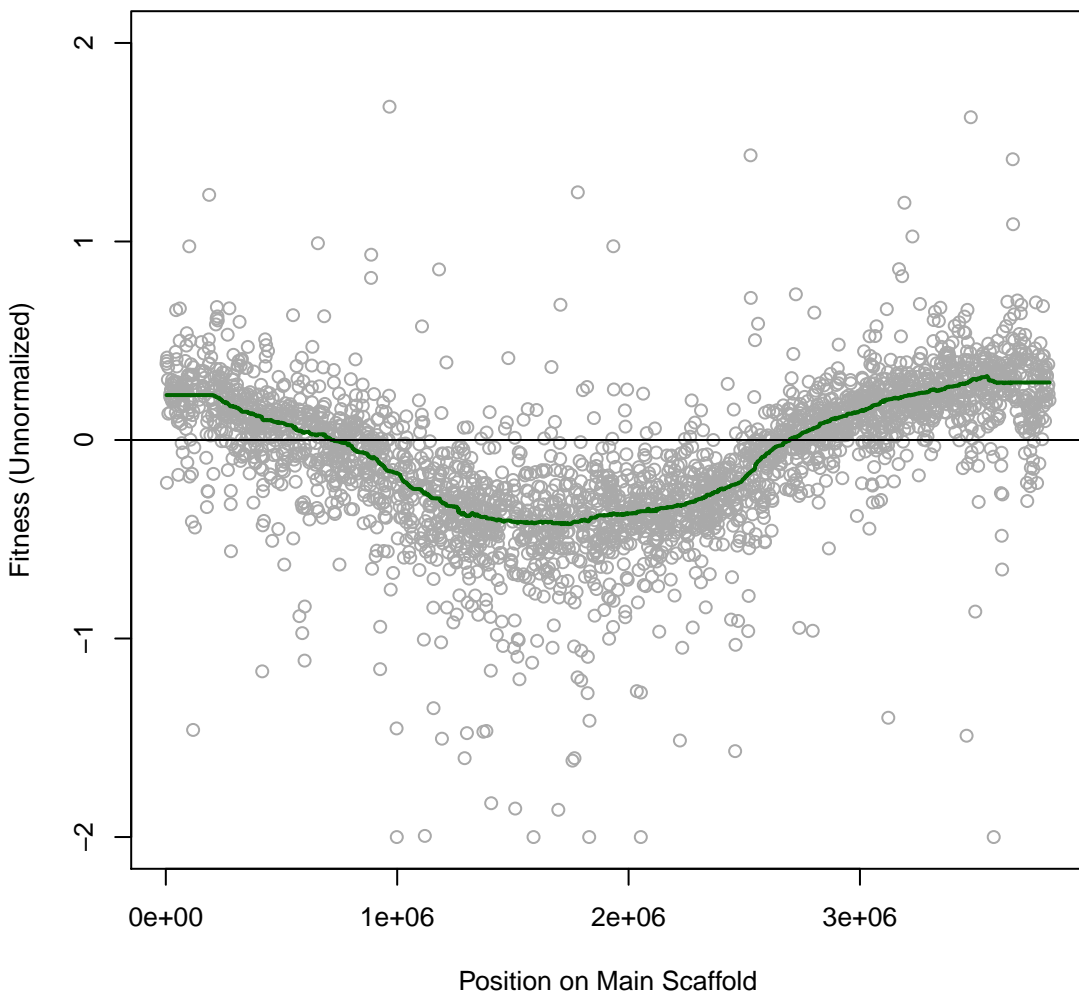
Phaeo 7IT054 #310 (gMed=243 rho12=0.267)

m.b. Spectinomycin 0.00625 mg/ml



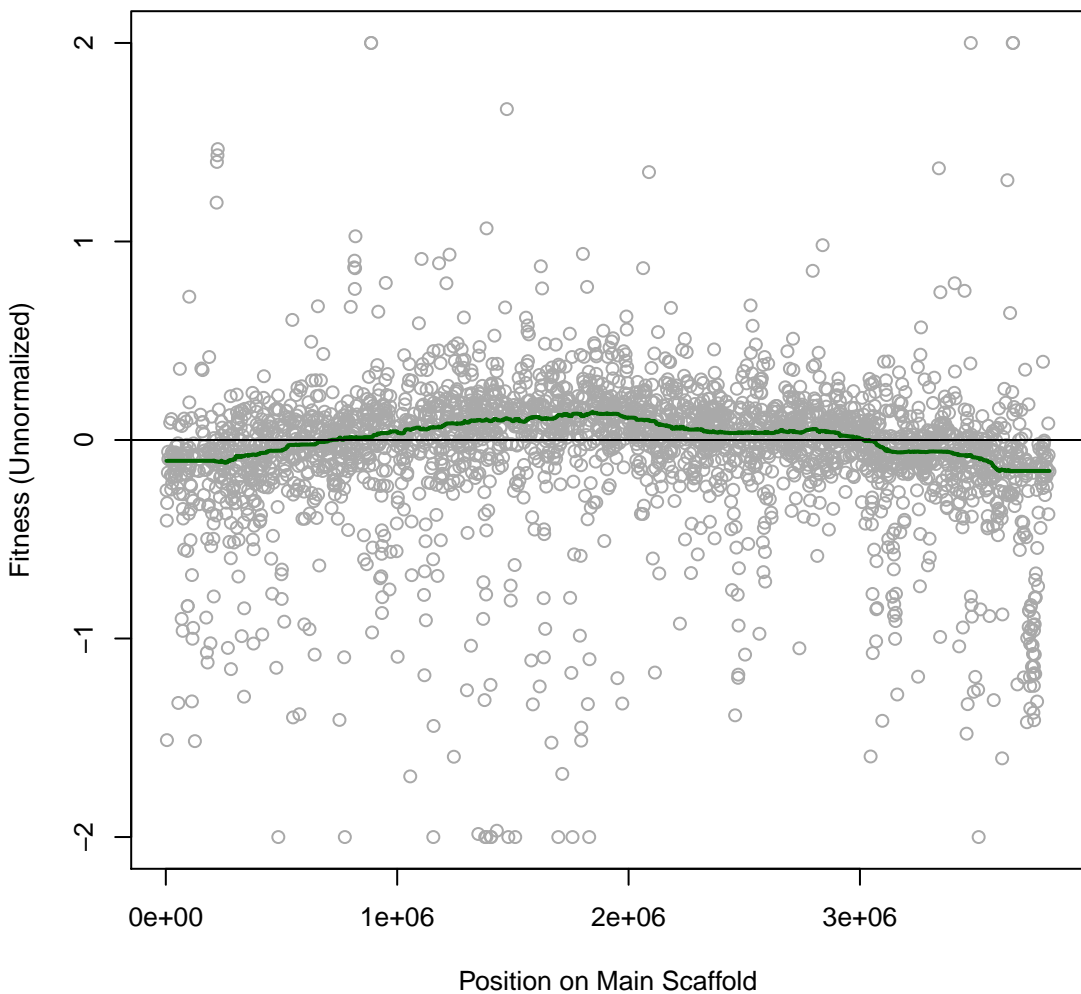
Phaeo 7IT055 #311 (gMed=232 rho12=0.130)

m.b. Nalidixic 0.016 mg/ml



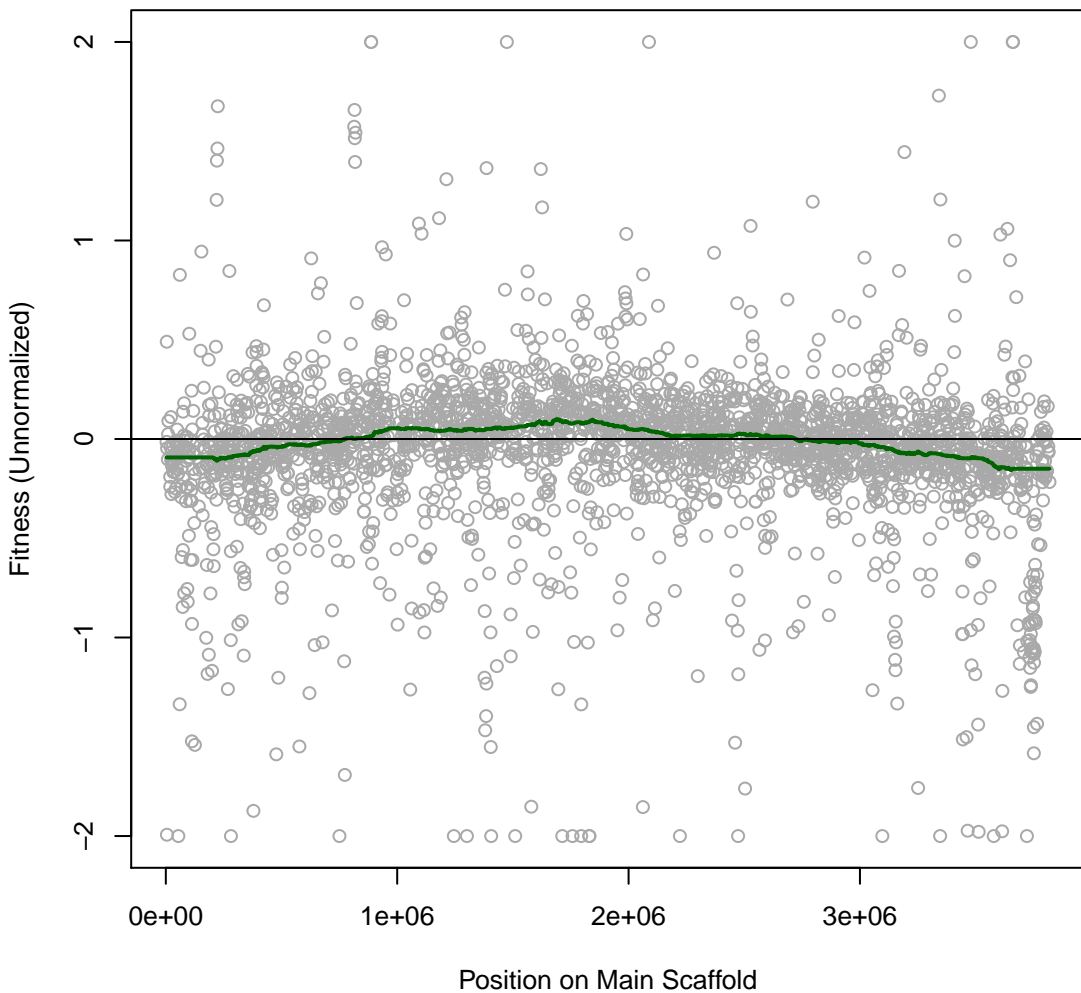
Phaeo 7IT056 #312 (gMed=243 rho12=0.276)

m.b. Gentamicin 0.002 mg/ml

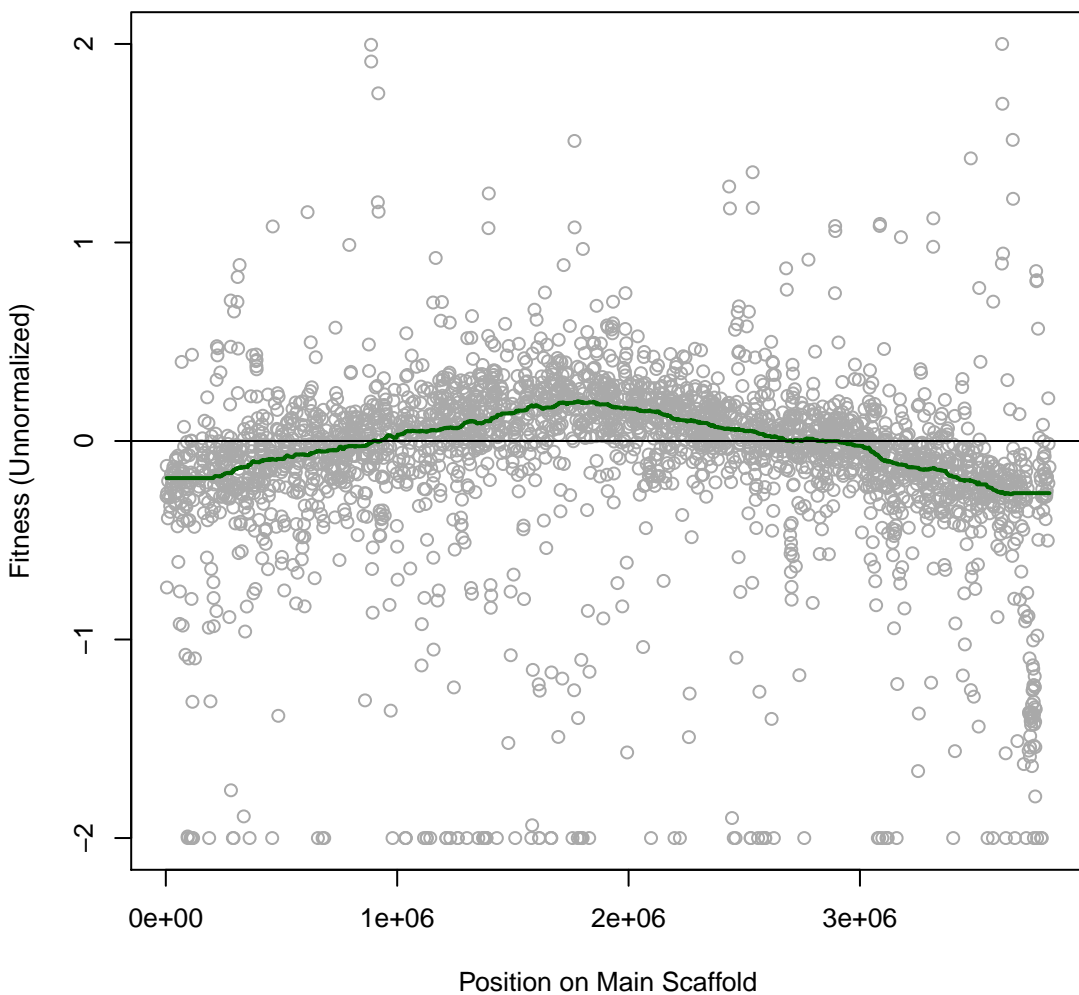


Phaeo 7IT057 #313 (gMed=234 rho12=0.317)

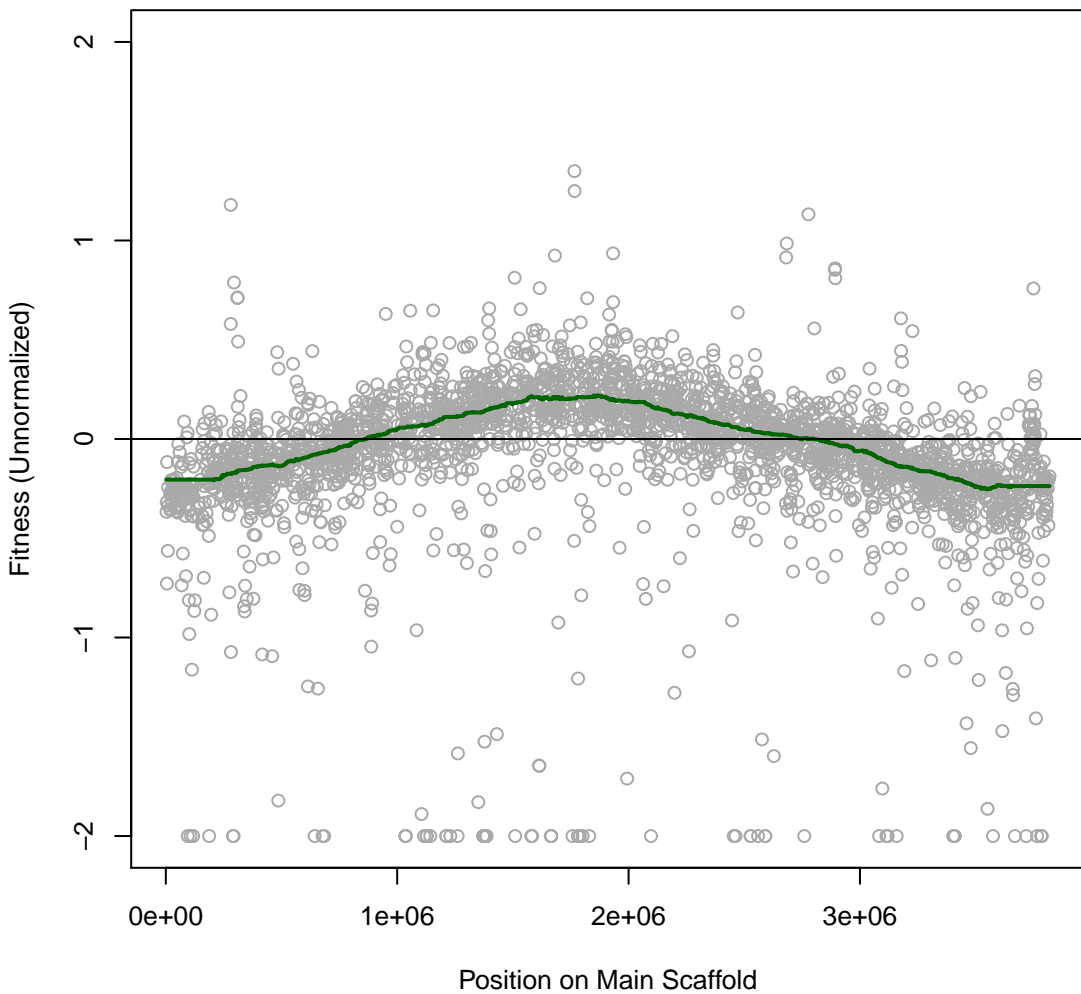
m.b. Gentamicin 0.004 mg/ml



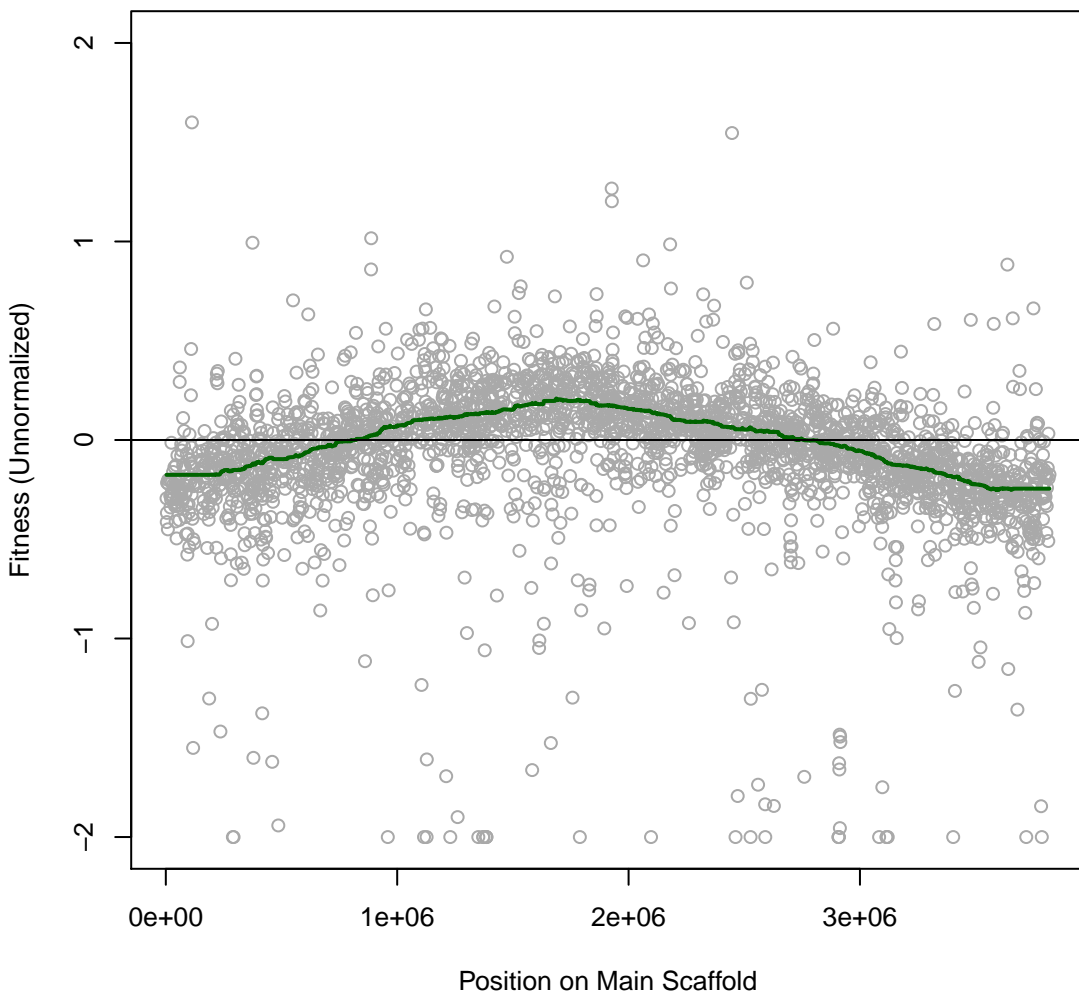
Phaeo 7IT058 #314 (gMed=254 rho12=0.379)
L-Glutamine (C)



Phaeo 7IT059 #315 (gMed=267 rho12=0.267)
L-Glutamic (C)

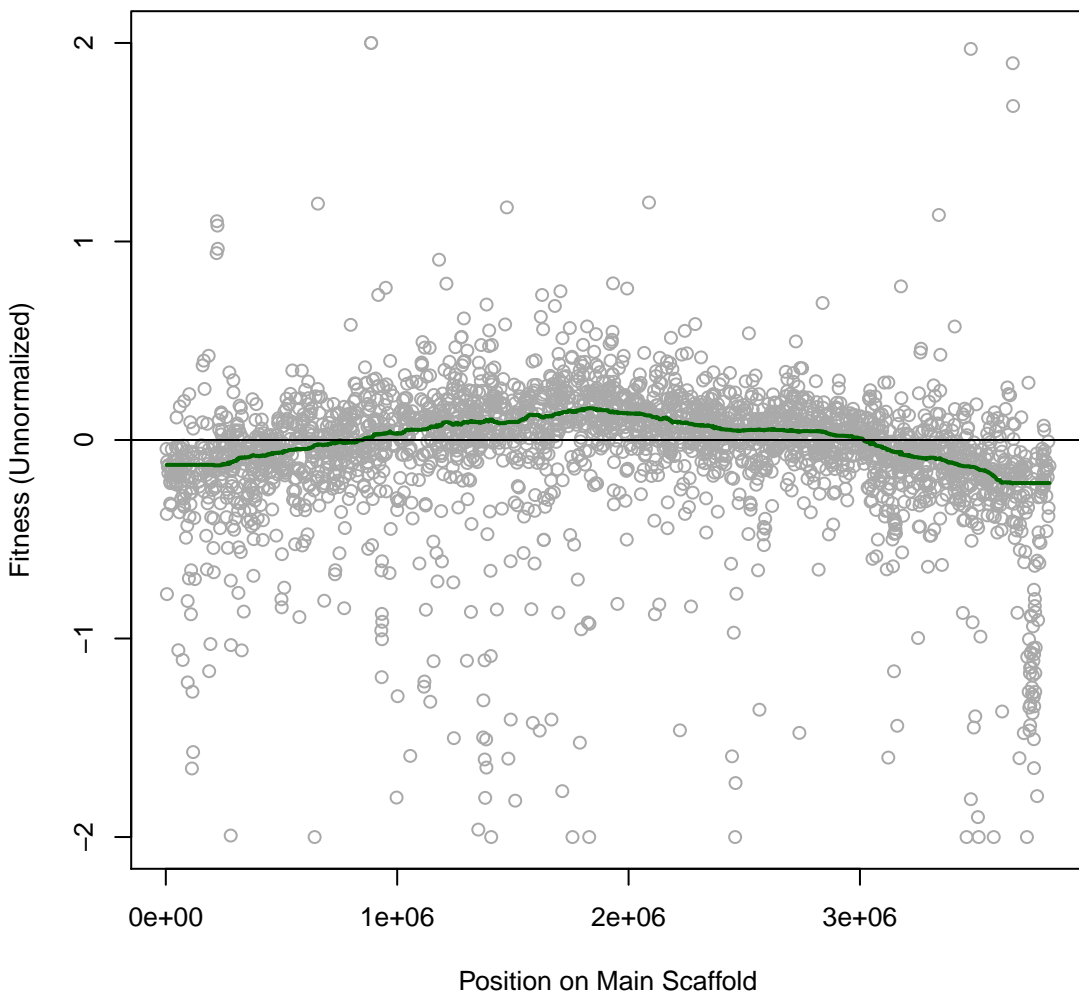


Phaeo 7IT060 #316 (gMed=241 rho12=0.281)
NAG (C)

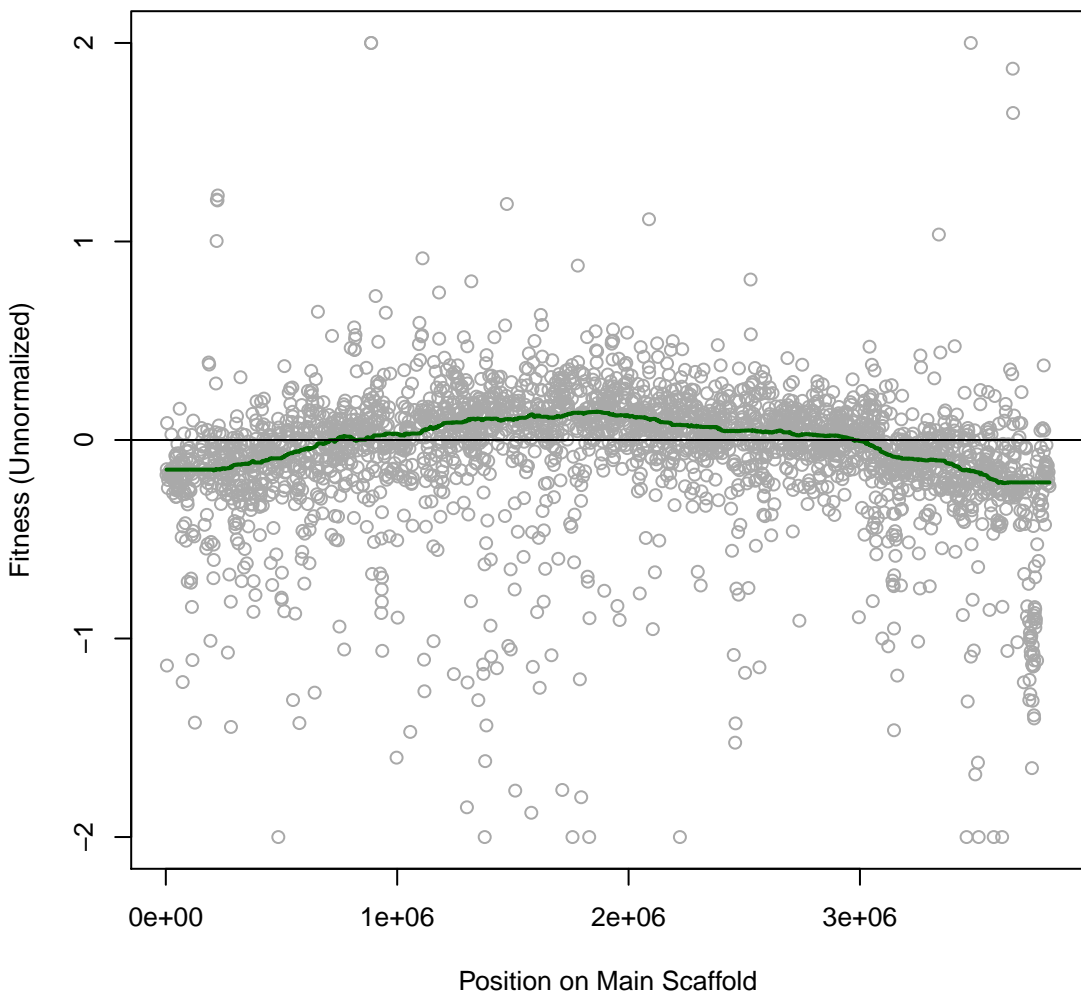


Phaeo 7IT061 #317 (gMed=267 rho12=0.250)

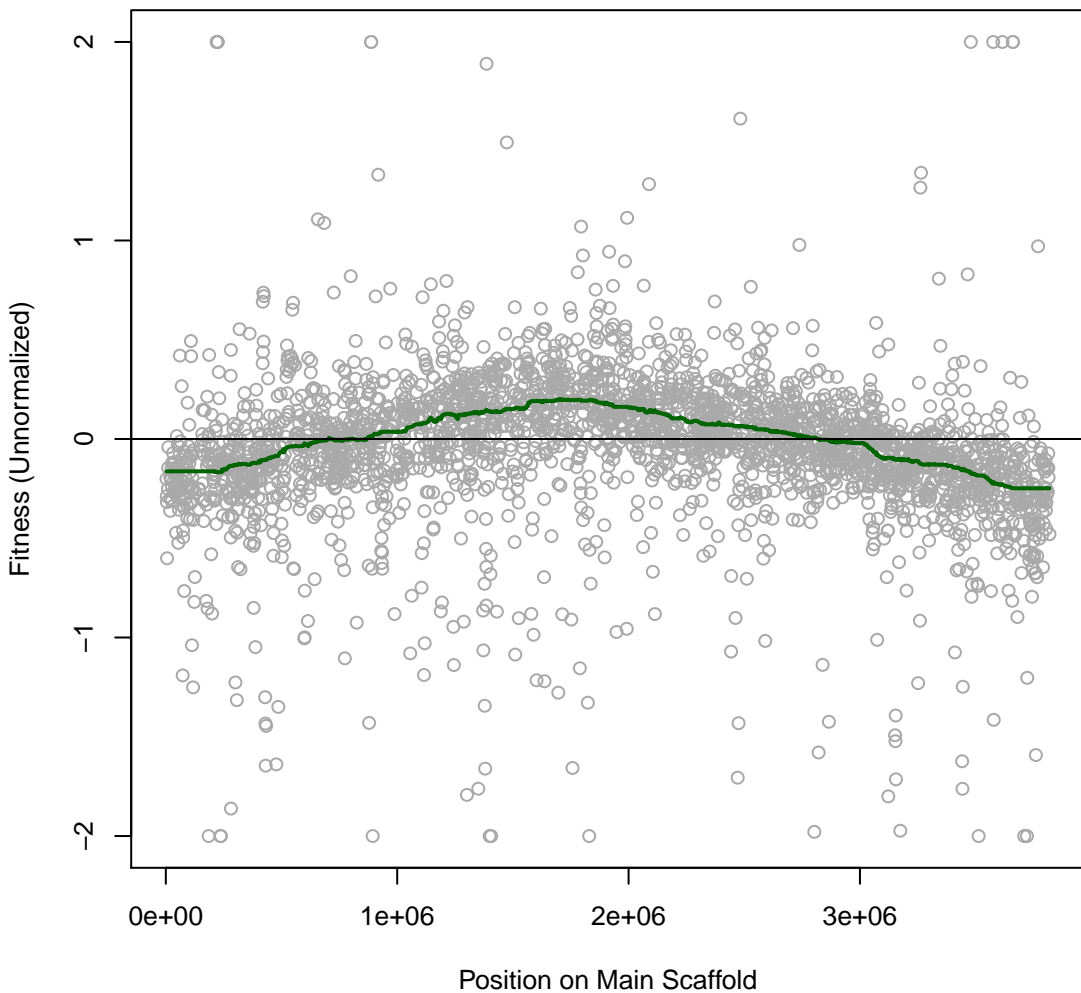
m.b. Cholin acetate 15 mM



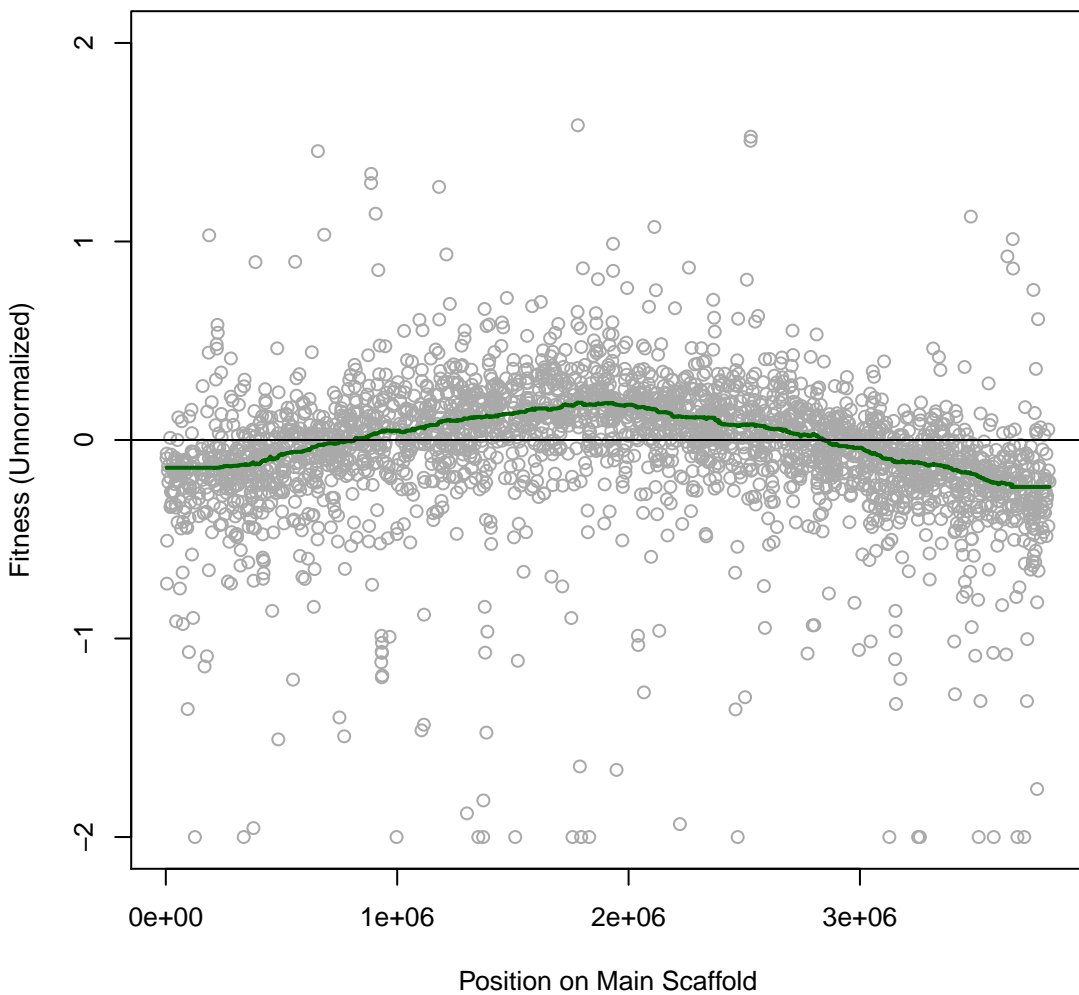
Phaeo 7IT062 #318 (gMed=277 rho12=0.255)
marine broth



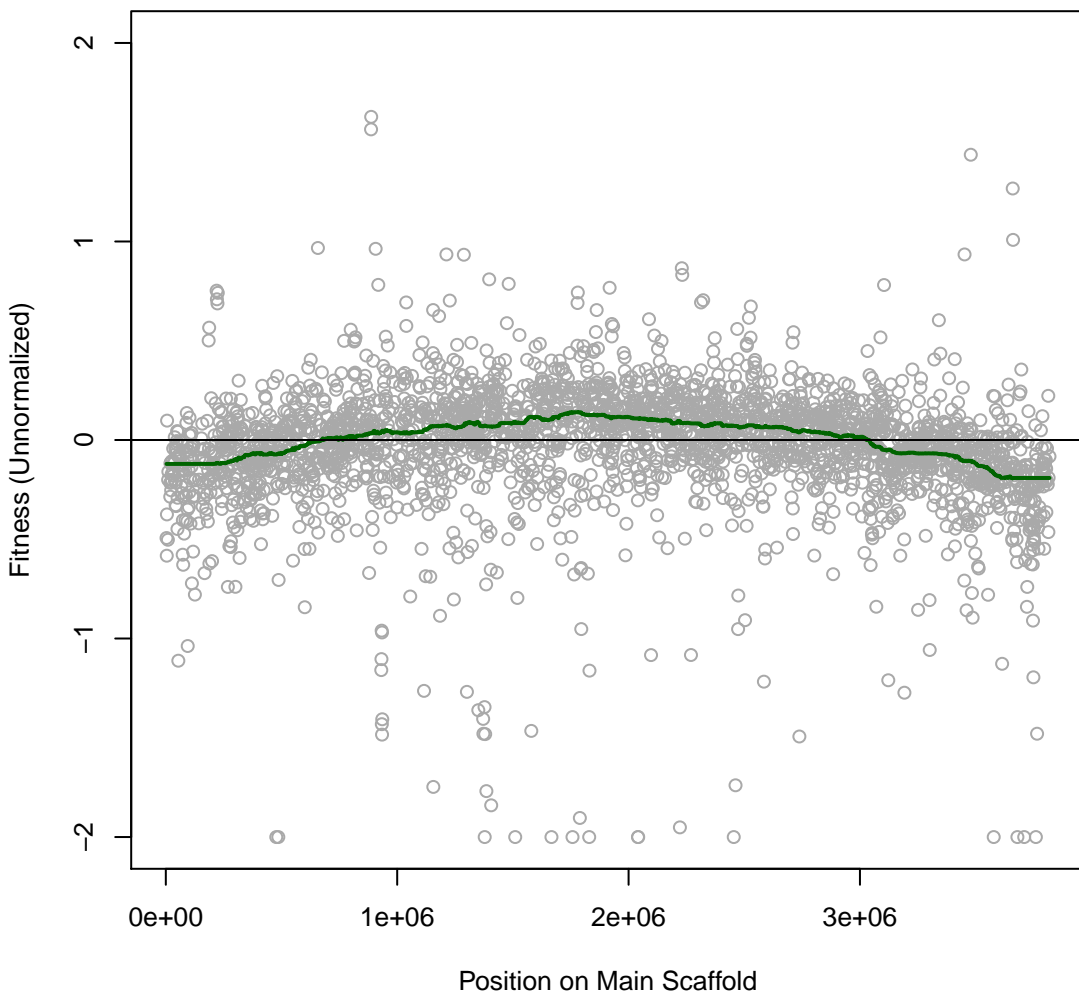
Phaeo 7IT063 #319 (gMed=237 rho12=0.212)
m.b. copper (II) chloride 0.3 mM



Phaeo 7IT064 #320 (gMed=232 rho12=0.155)
m.b. Zinc 0.1 mM

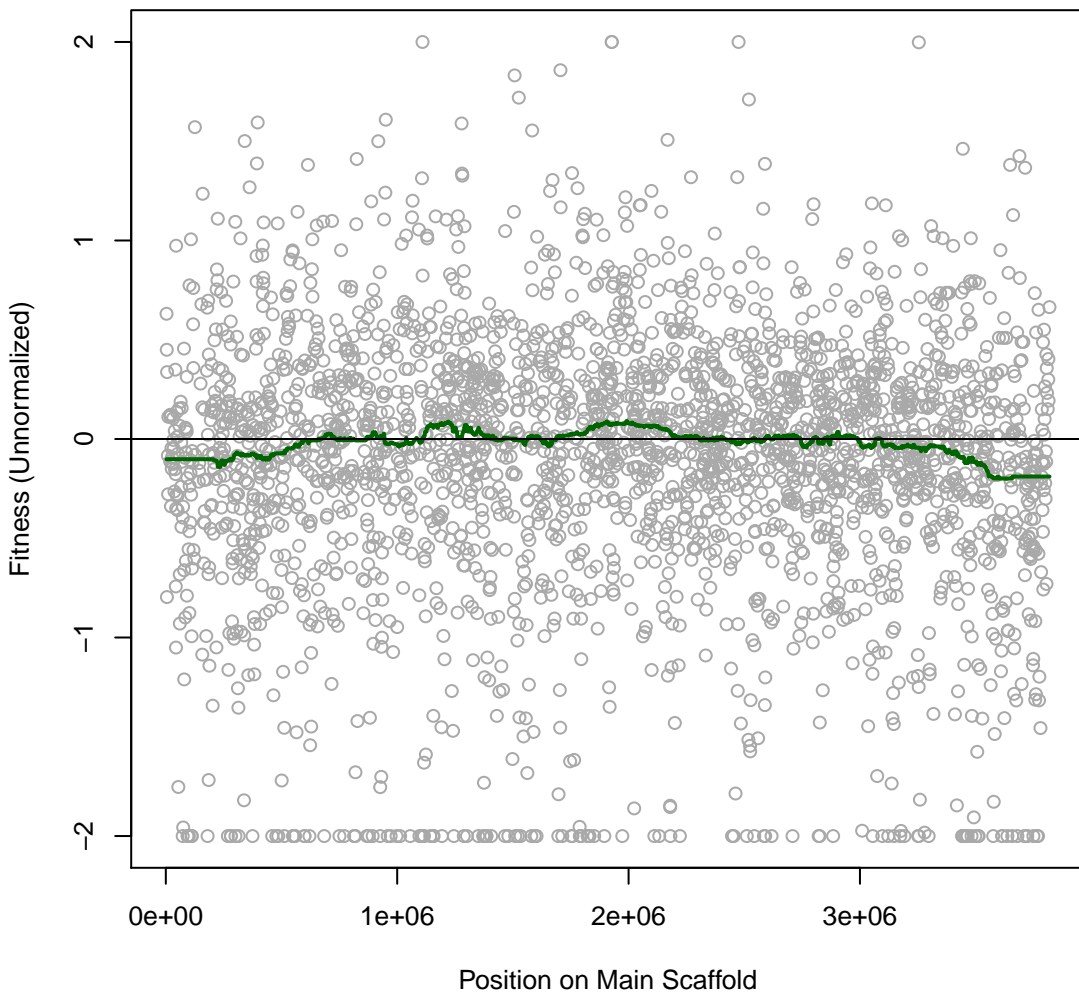


Phaeo 7IT065 #321 (gMed=237 rho12=0.203)
m.b. Chlorite 0.16 mM

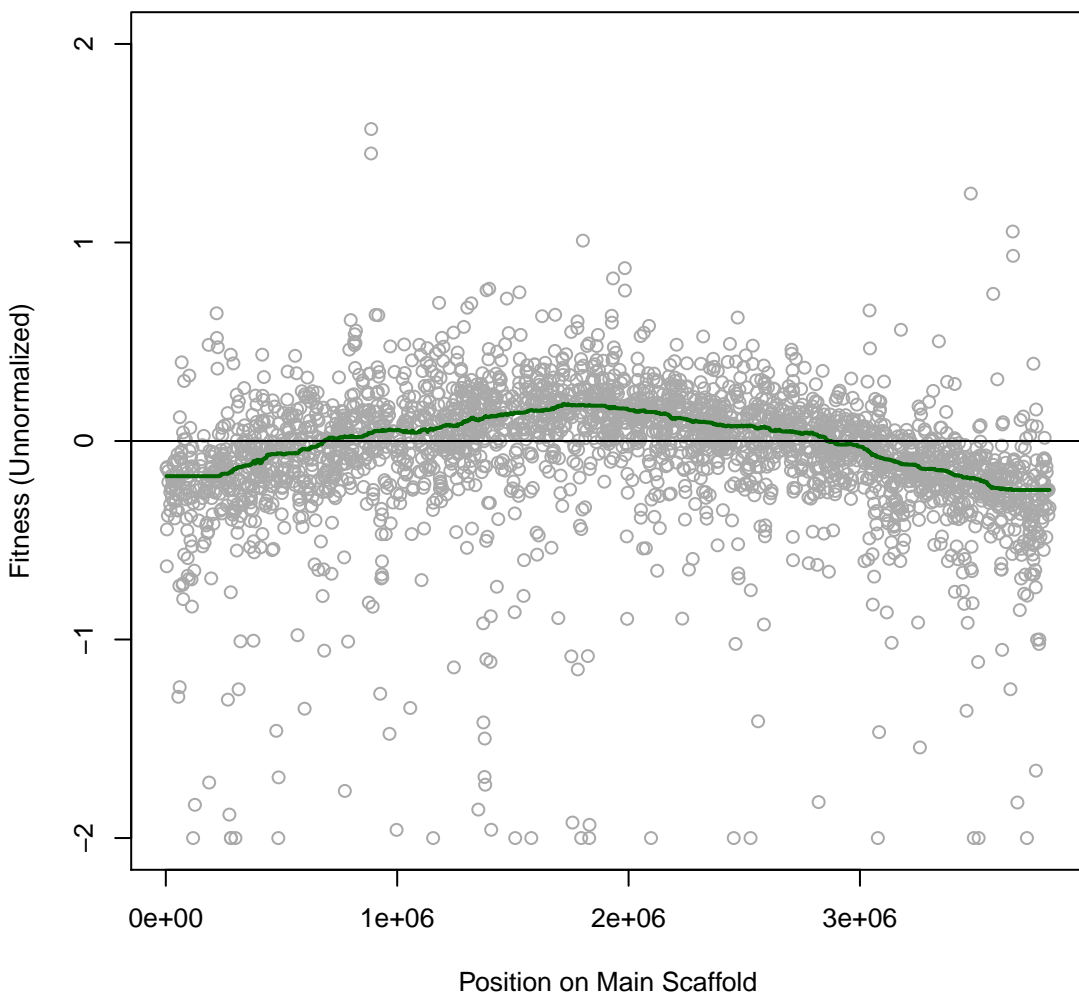


Phaeo 7IT066 #322 (gMed=210 rho12=0.221)

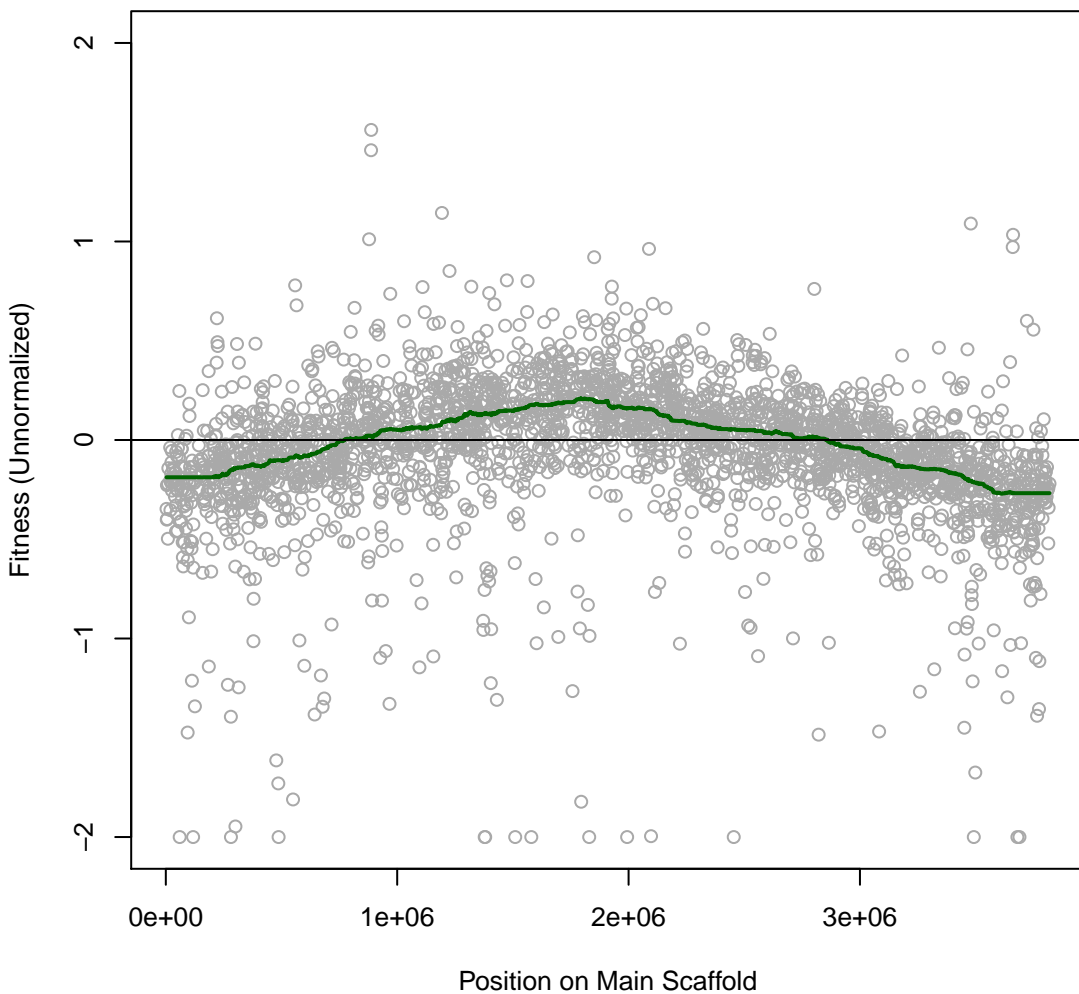
m.b. Polymyxin B sulfate 0.0032 mg/ml



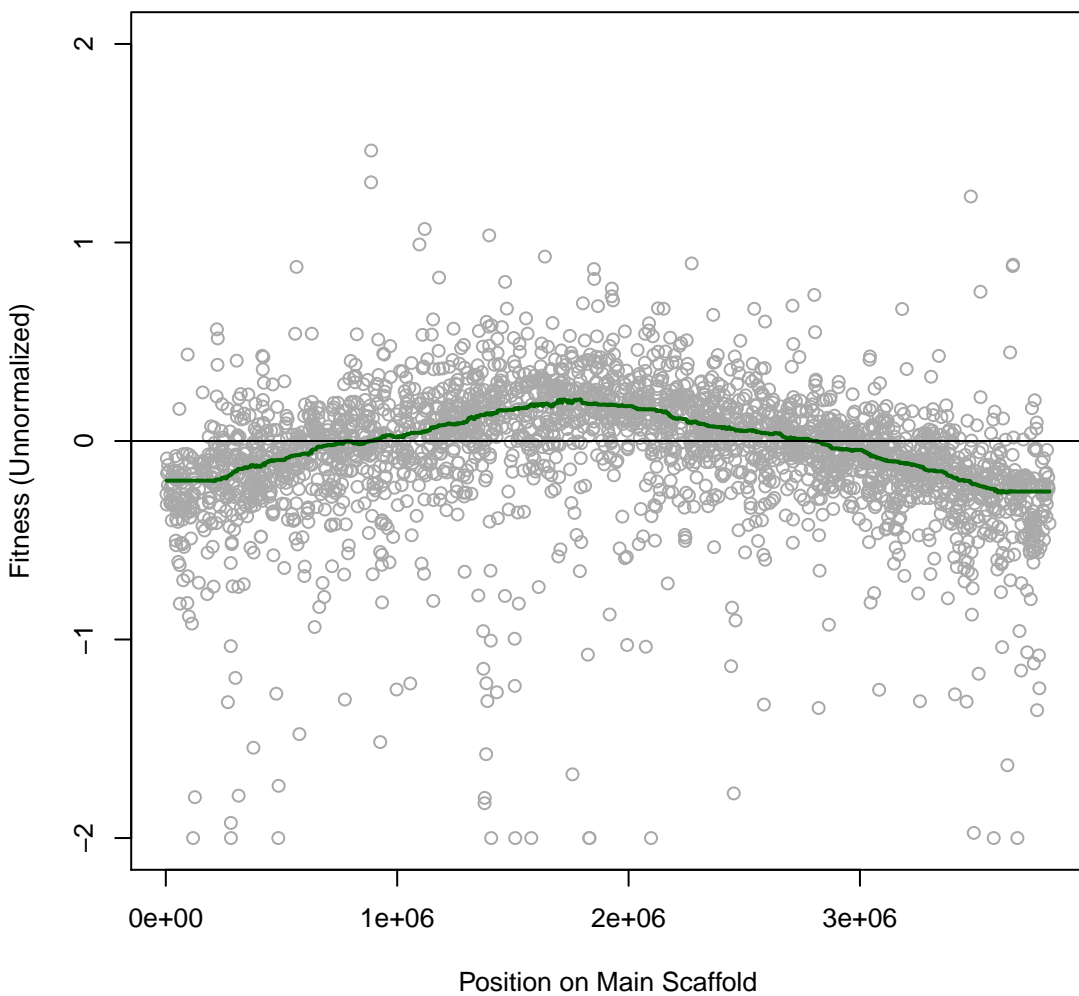
Phaeo 7IT067 #323 (gMed=253 rho12=0.175)
m.b. Chloride 600 mM



Phaeo 7IT068 #324 (gMed=211 rho12=0.170)
m.b. Chloride 700 mM

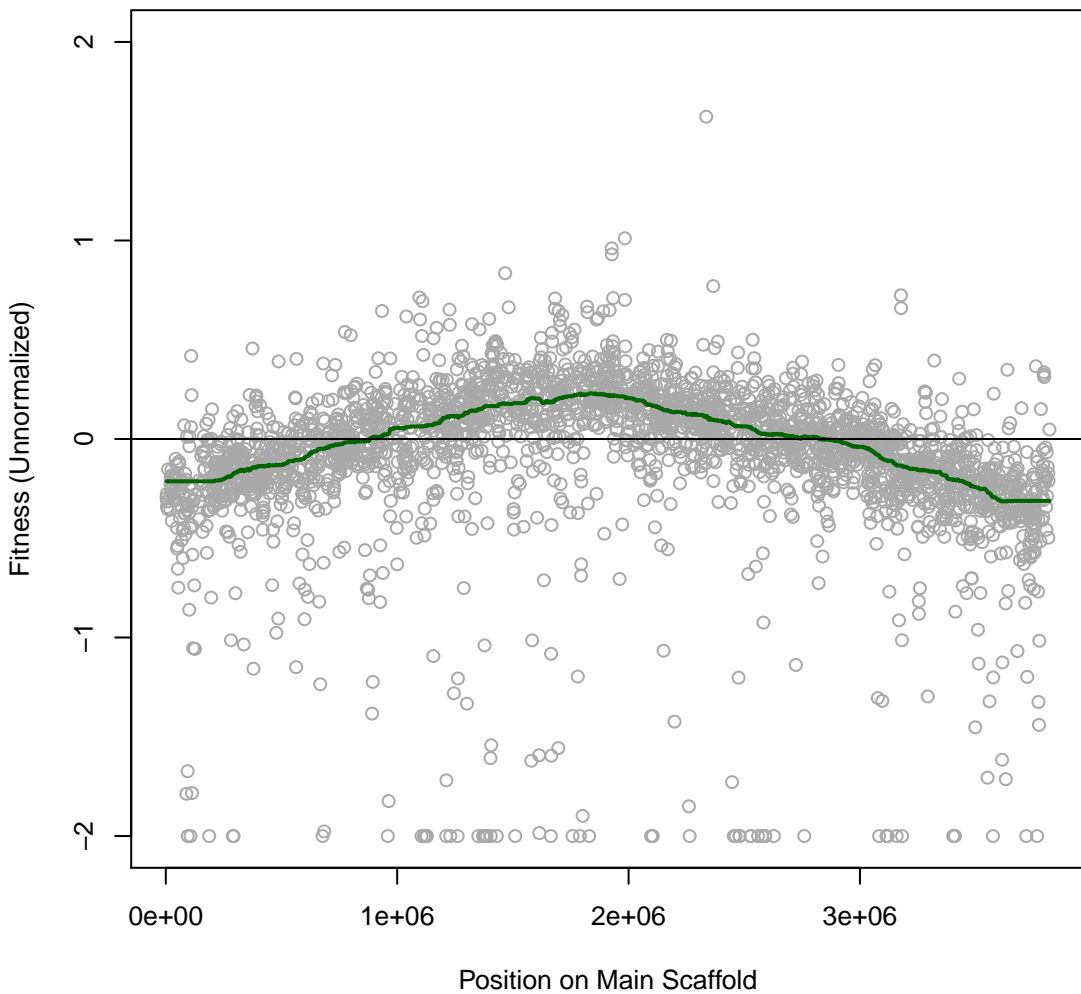


Phaeo 7IT069 #325 (gMed=201 rho12=0.146)
m.b. Chloride 800 mM

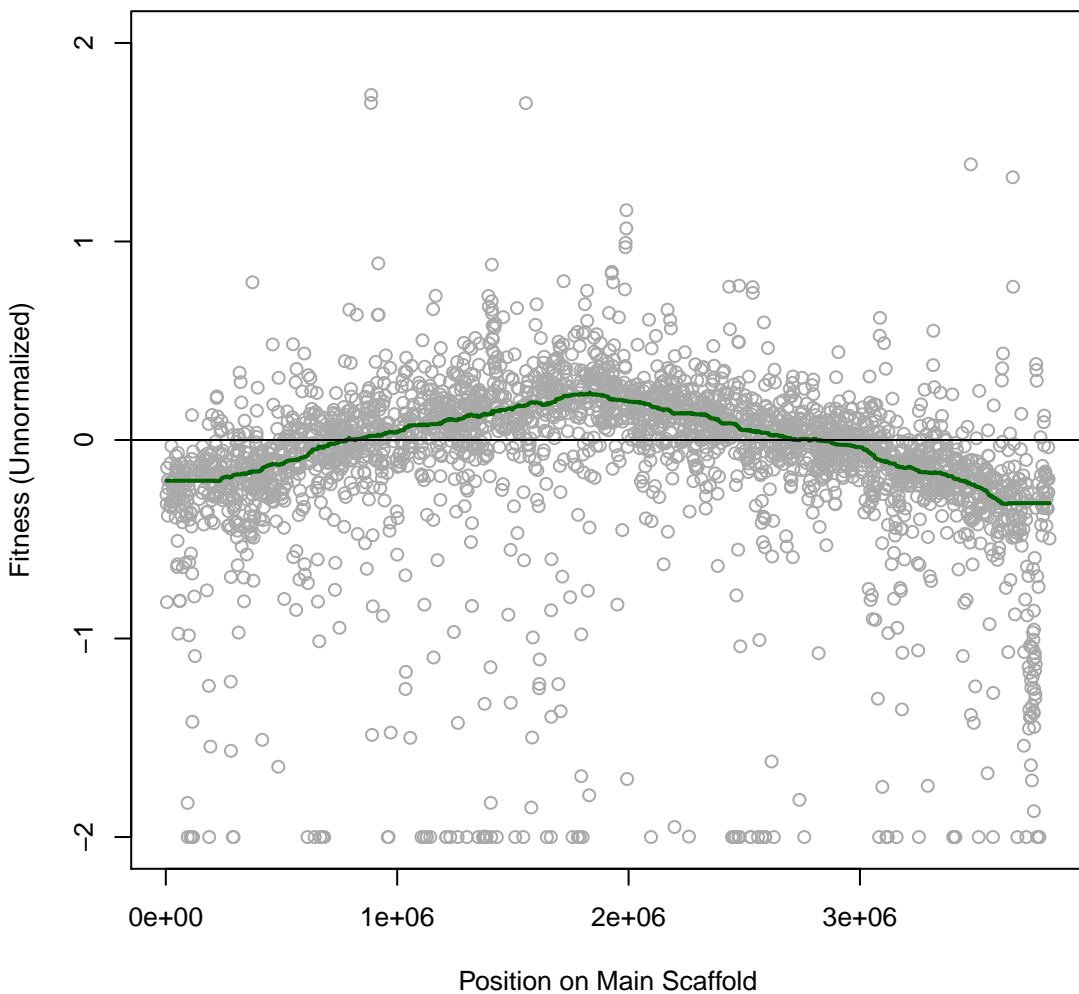


Phaeo 7IT070 #326 (gMed=189 rho12=0.232)

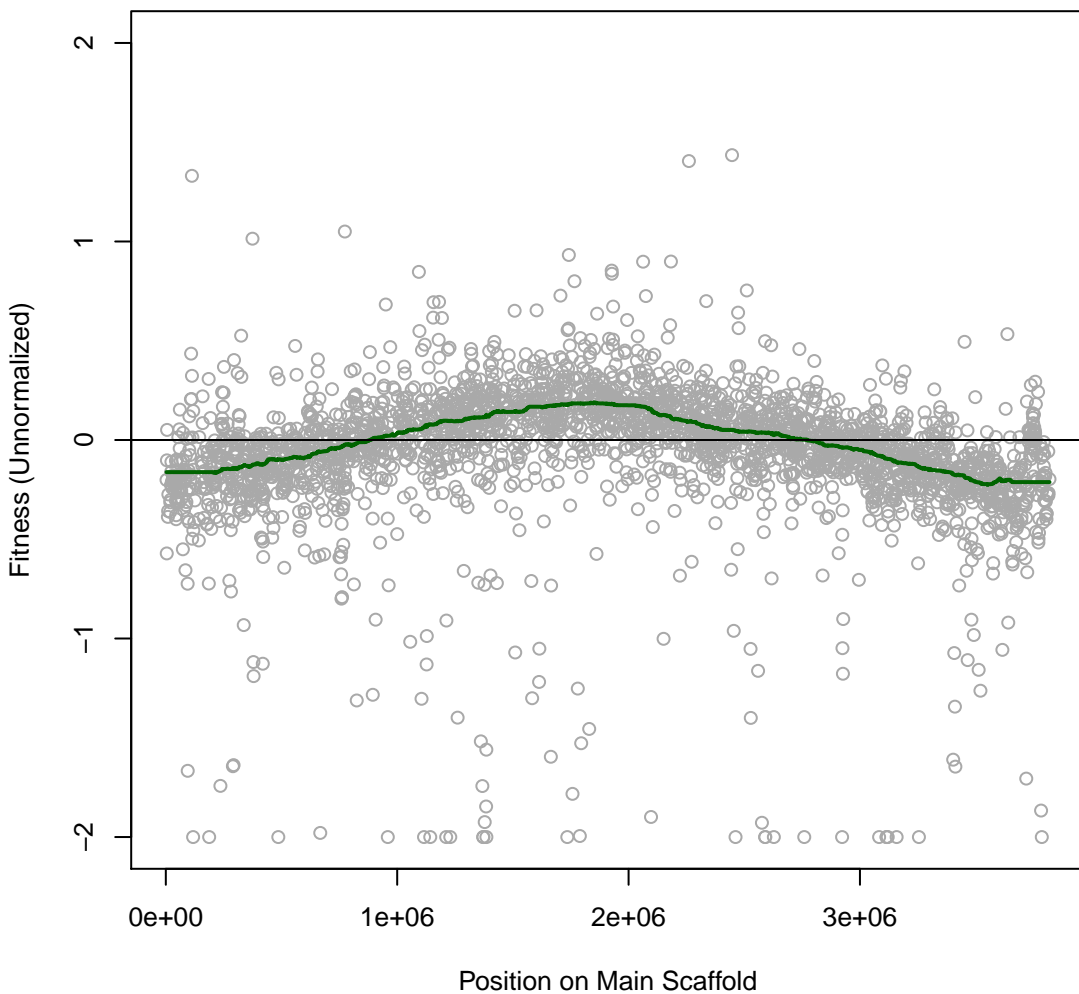
Glycine (C)



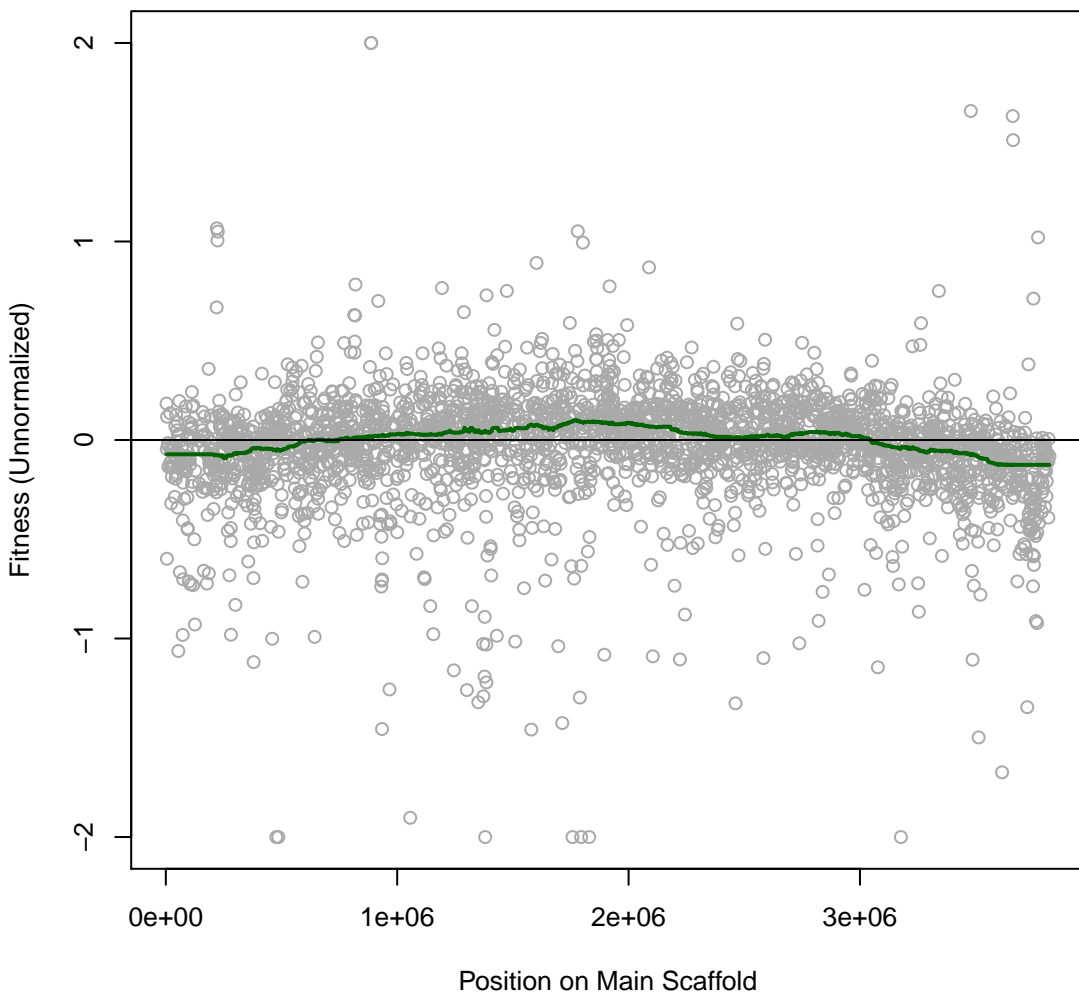
Phaeo 7IT071 #327 (gMed=237 rho12=0.352)
L-Serine (C)



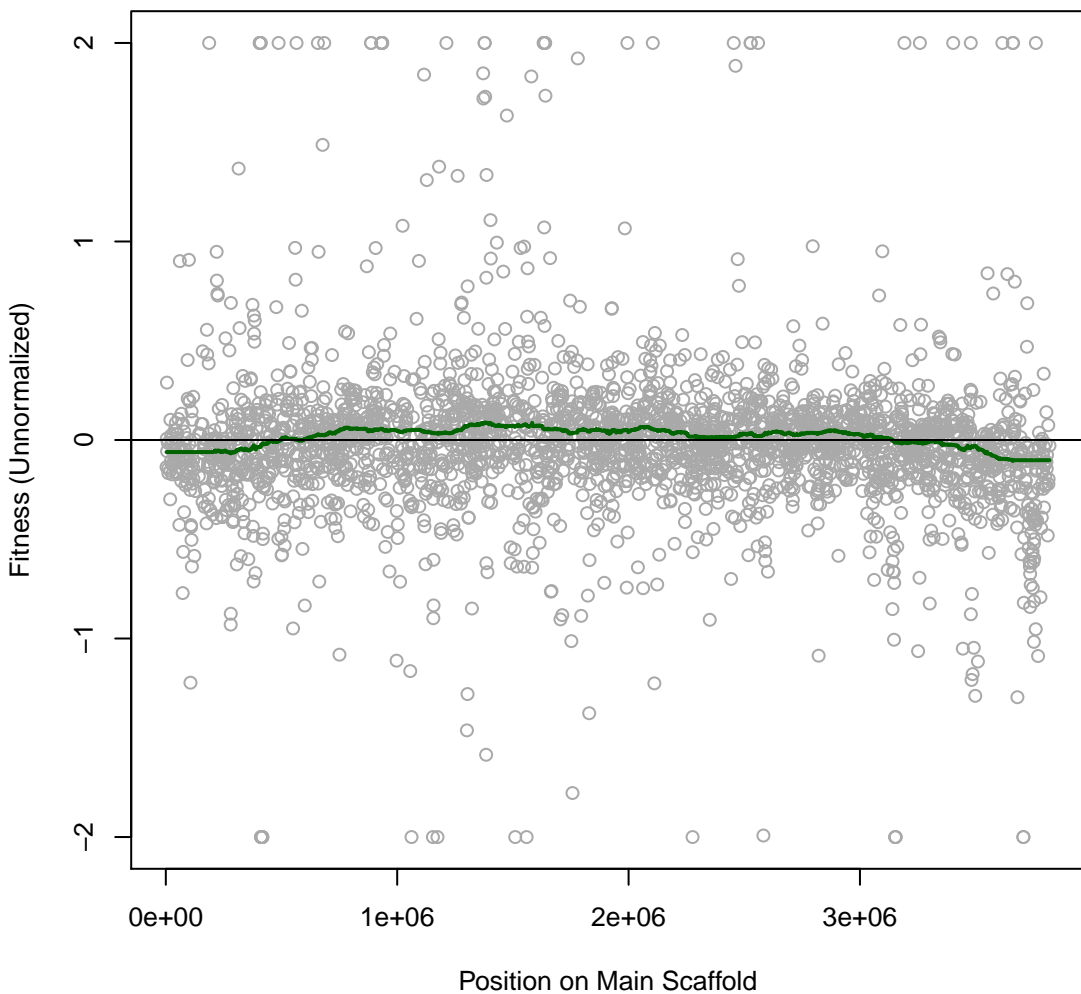
Phaeo 7IT072 #328 (gMed=225 rho12=0.242)
D-Mannose (C)



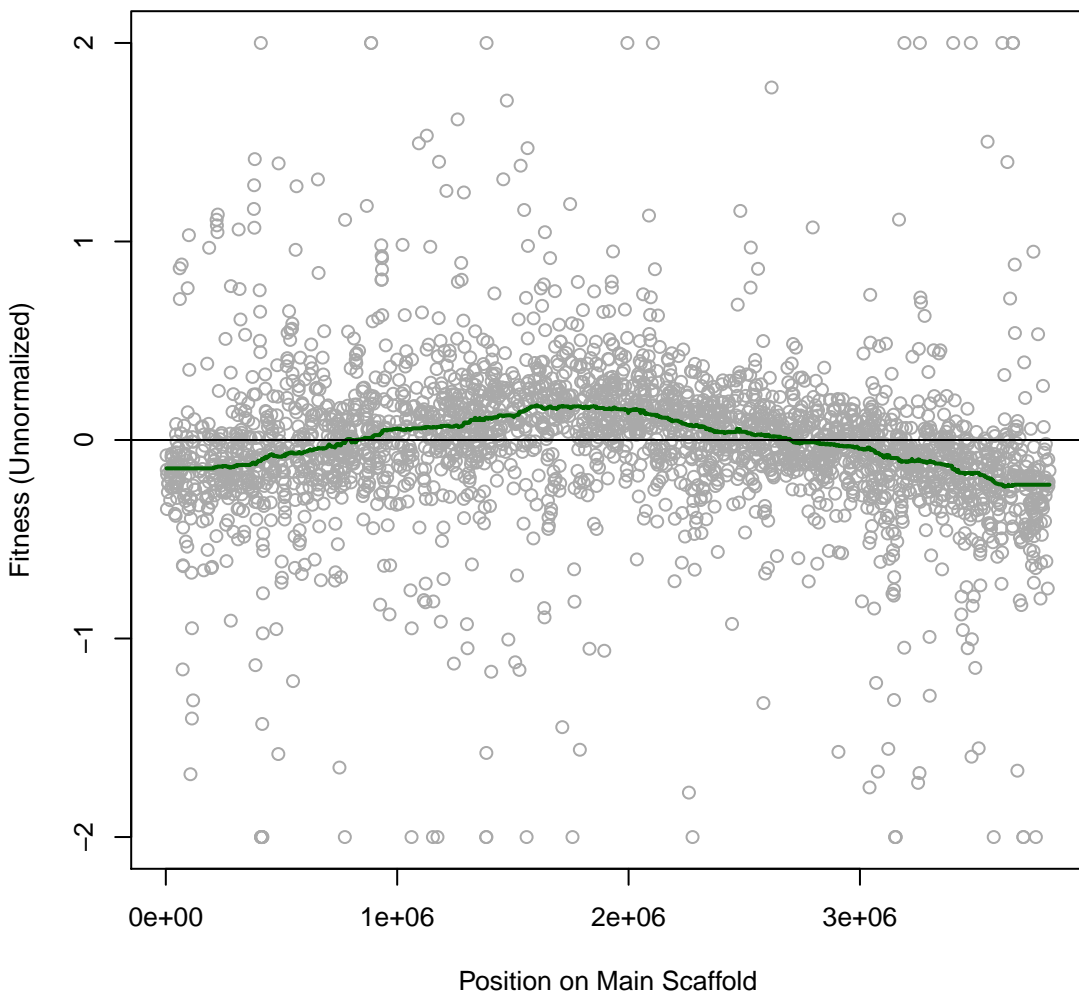
Phaeo 7IT073 #329 (gMed=238 rho12=0.184)
marine broth



Phaeo 7IT074 #330 (gMed=201 rho12=0.274)
m.b. Phosphomycin 1 mg/ml

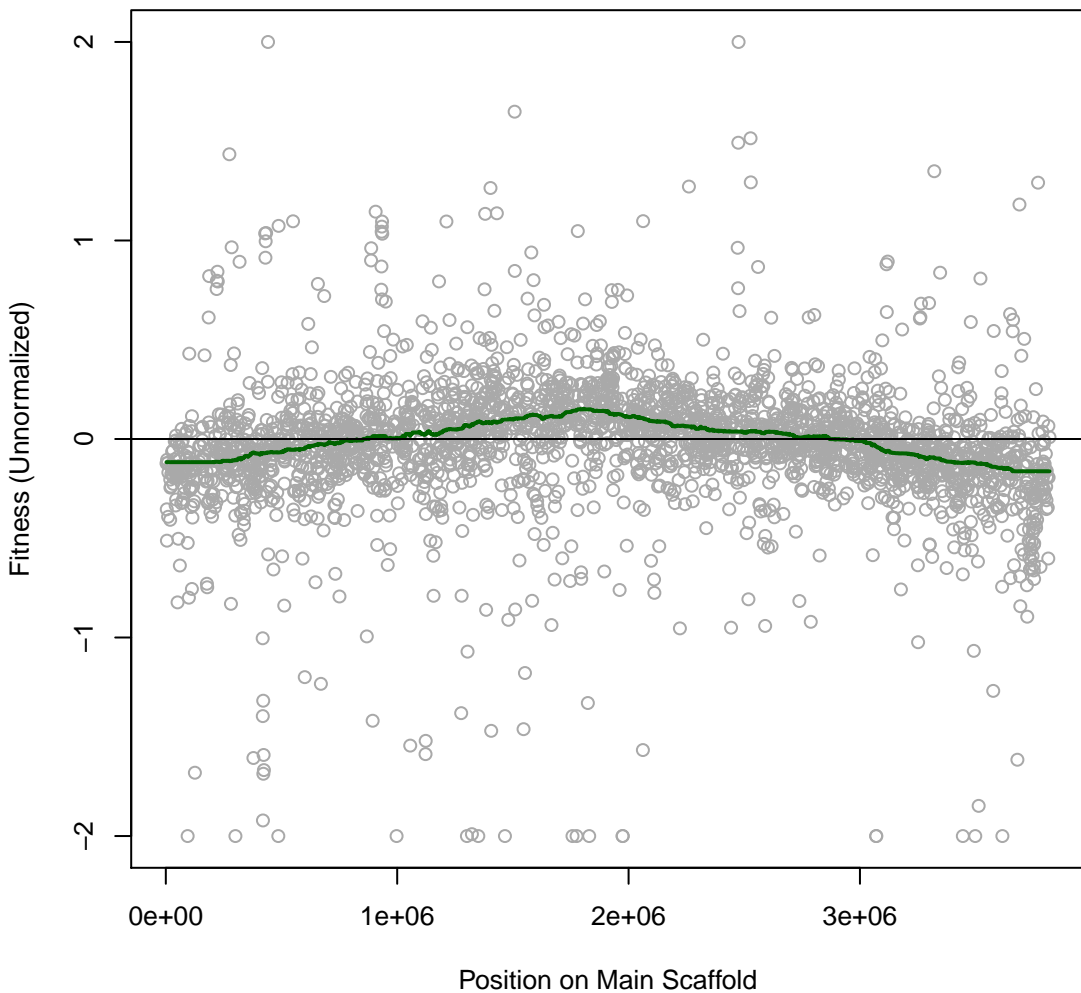


Phaeo 7IT075 #331 (gMed=223 rho12=0.278)
m.b. Phosphomycin 2 mg/ml



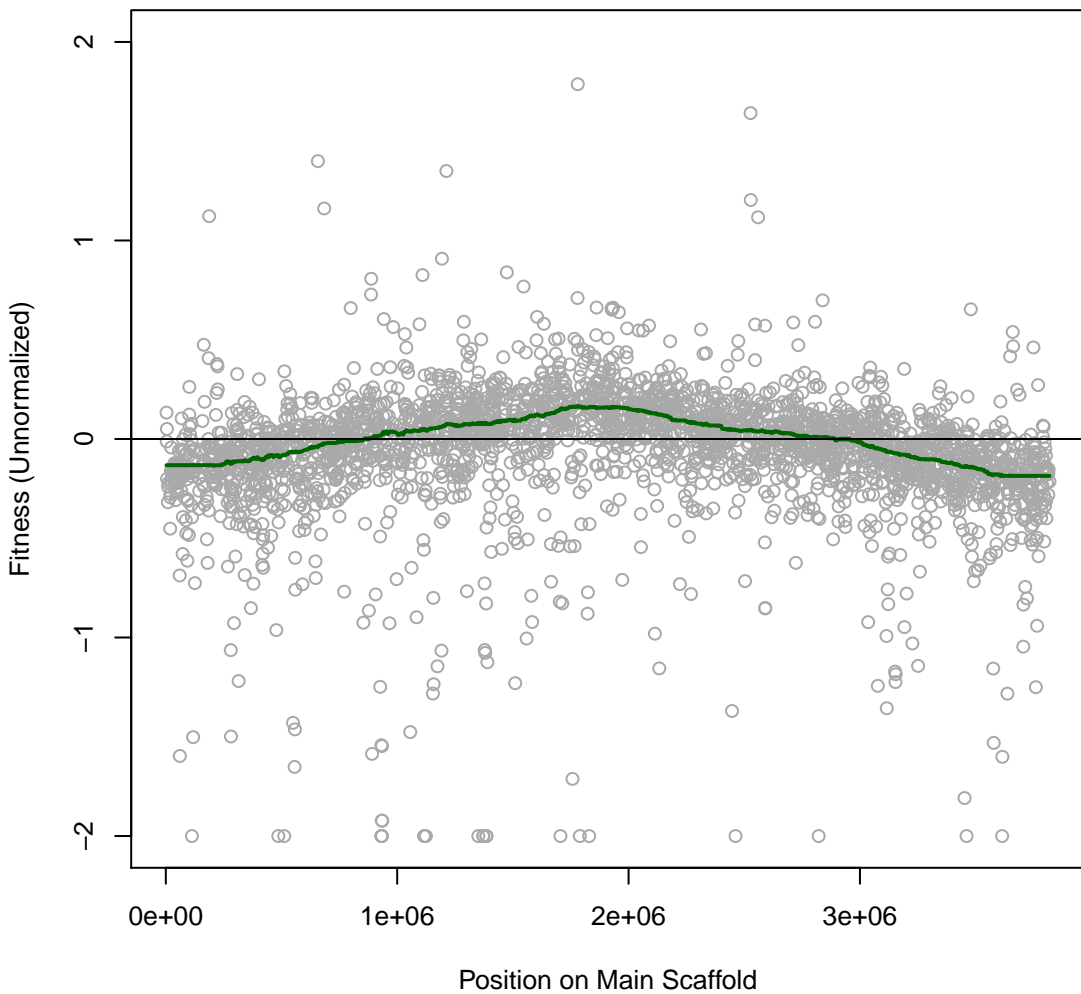
Phaeo 7IT076 #332 (gMed=255 rho12=0.263)

m.b. Fusidic 0.0002 mg/ml



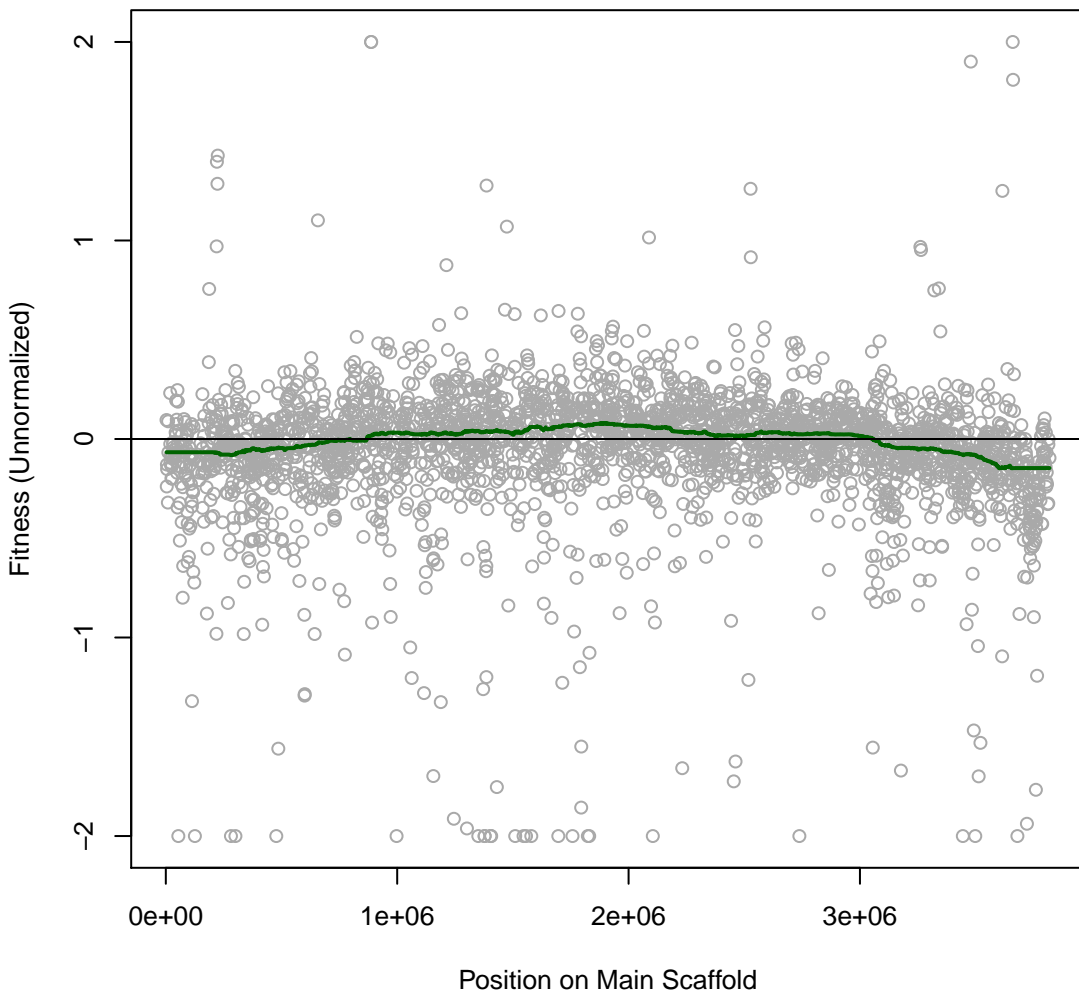
Phaeo 7IT077 #333 (gMed=250 rho12=0.182)

m.b. Dimethyl Sulfoxide 7.5 vol%



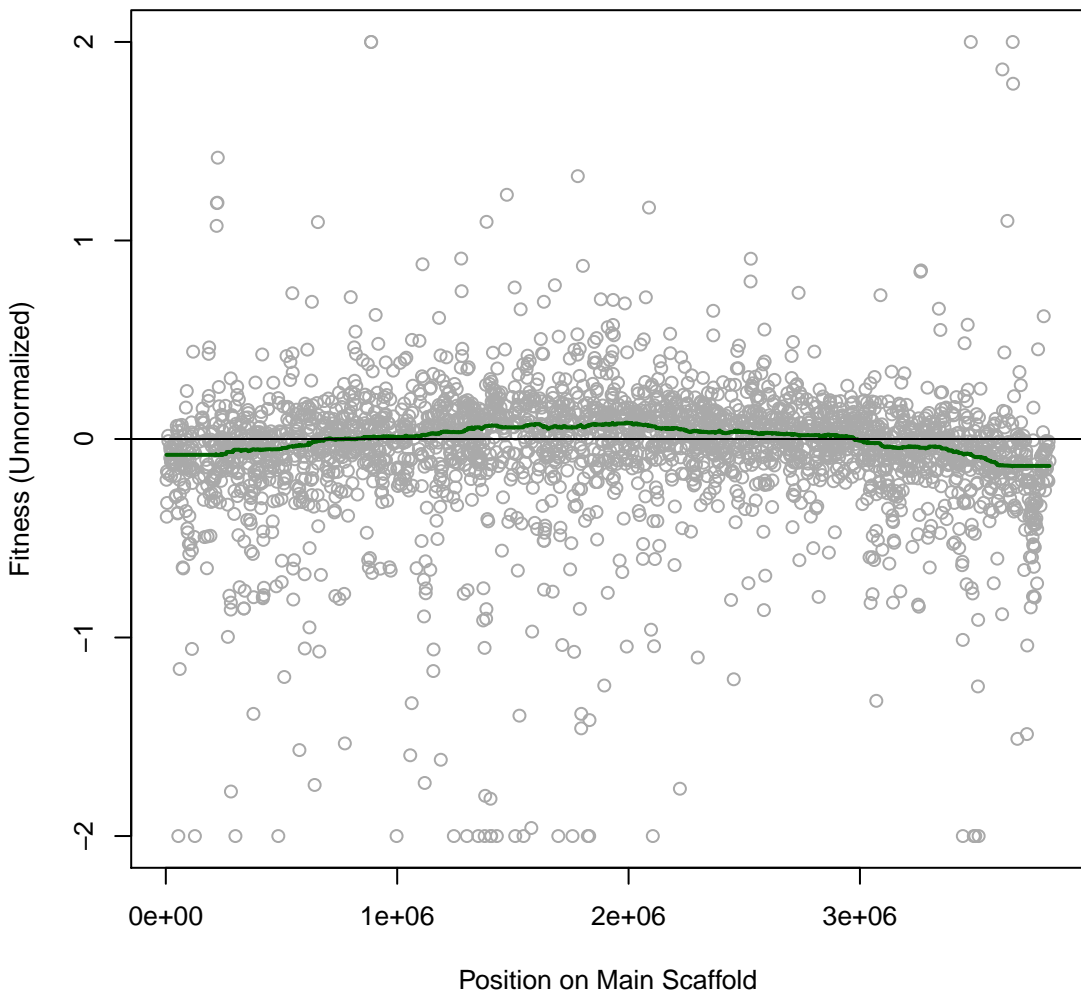
Phaeo 7IT078 #334 (gMed=232 rho12=0.234)

m.b. Vancomycin 0.024 mg/ml



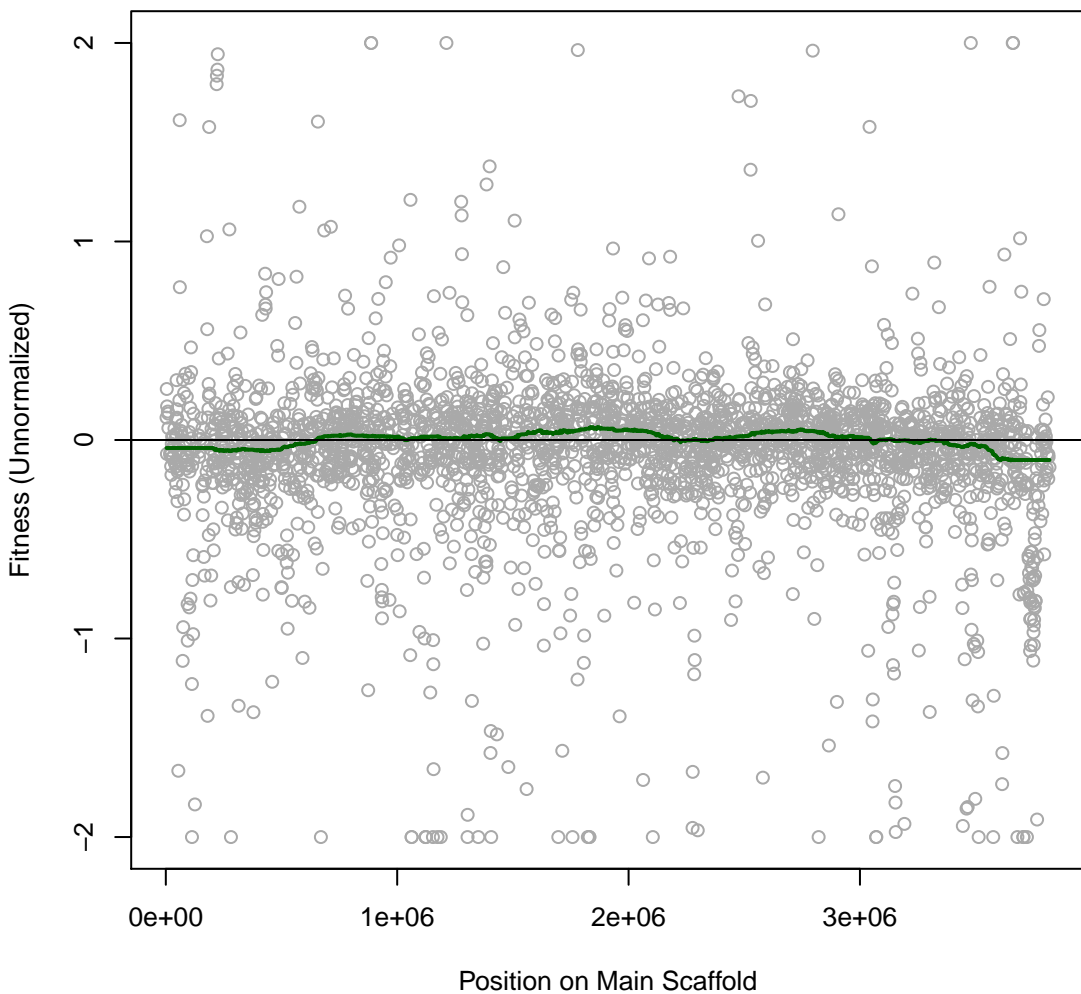
Phaeo 7IT079 #335 (gMed=269 rho12=0.234)

m.b. Vancomycin 0.032 mg/ml



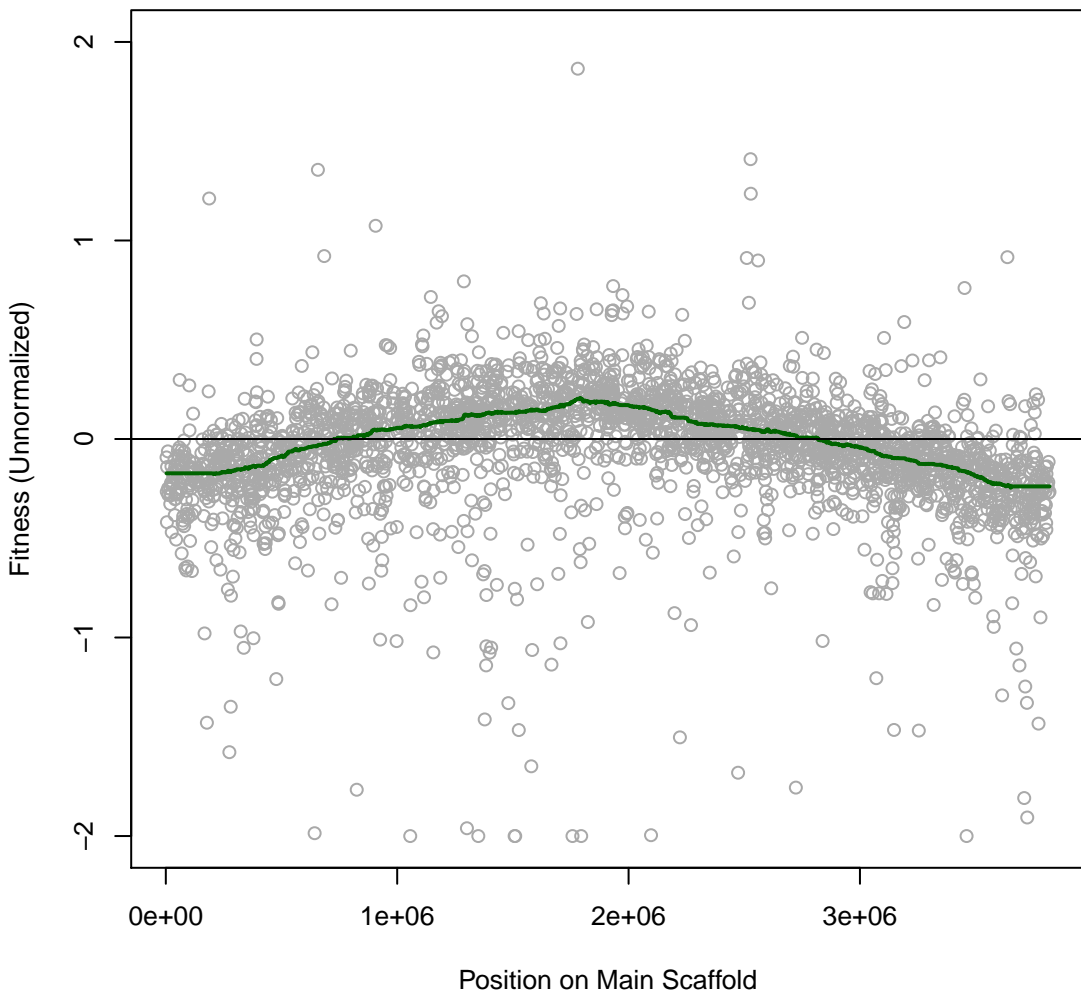
Phaeo 7IT080 #336 (gMed=254 rho12=0.294)

m.b. Cephalothin 0.001 mg/ml



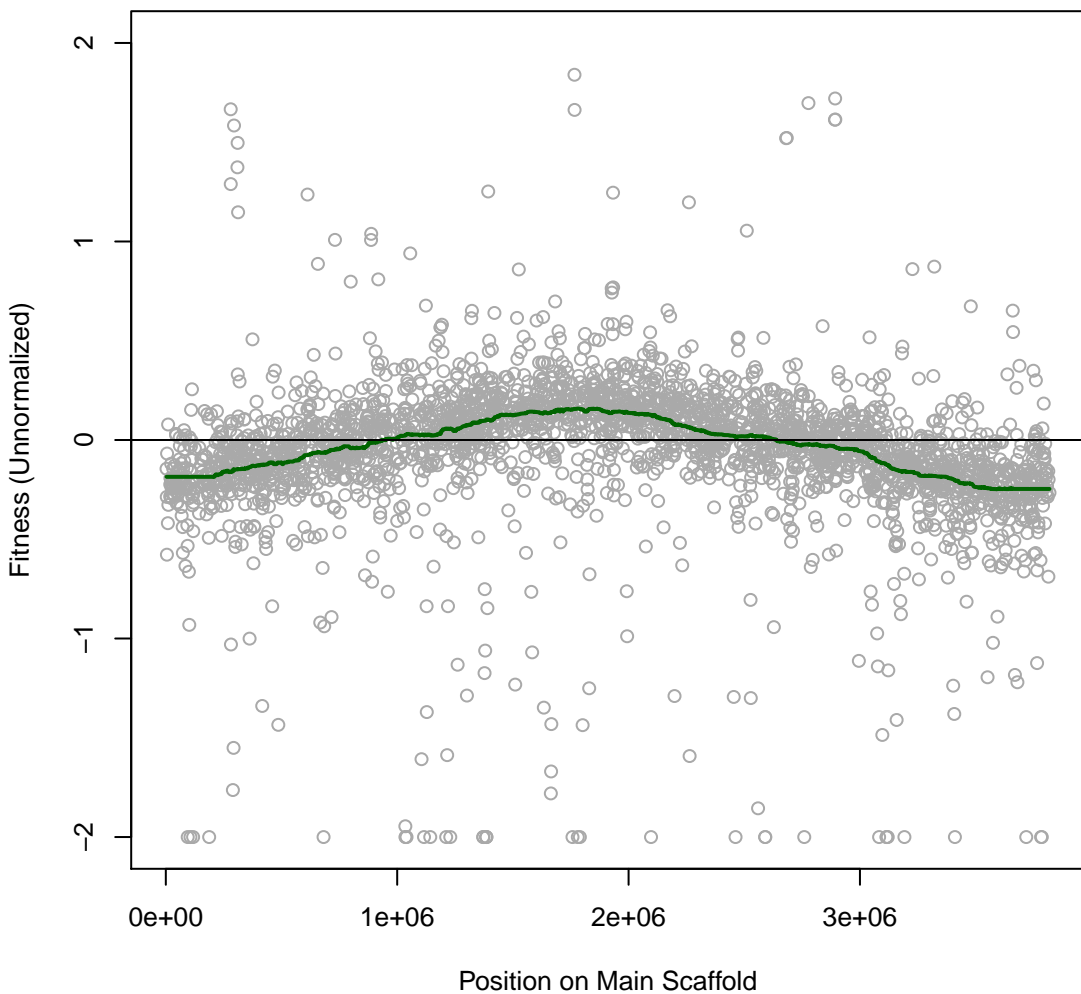
Phaeo 7IT081 #337 (gMed=196 rho12=0.176)

m.b. A22 0.02 mg/ml

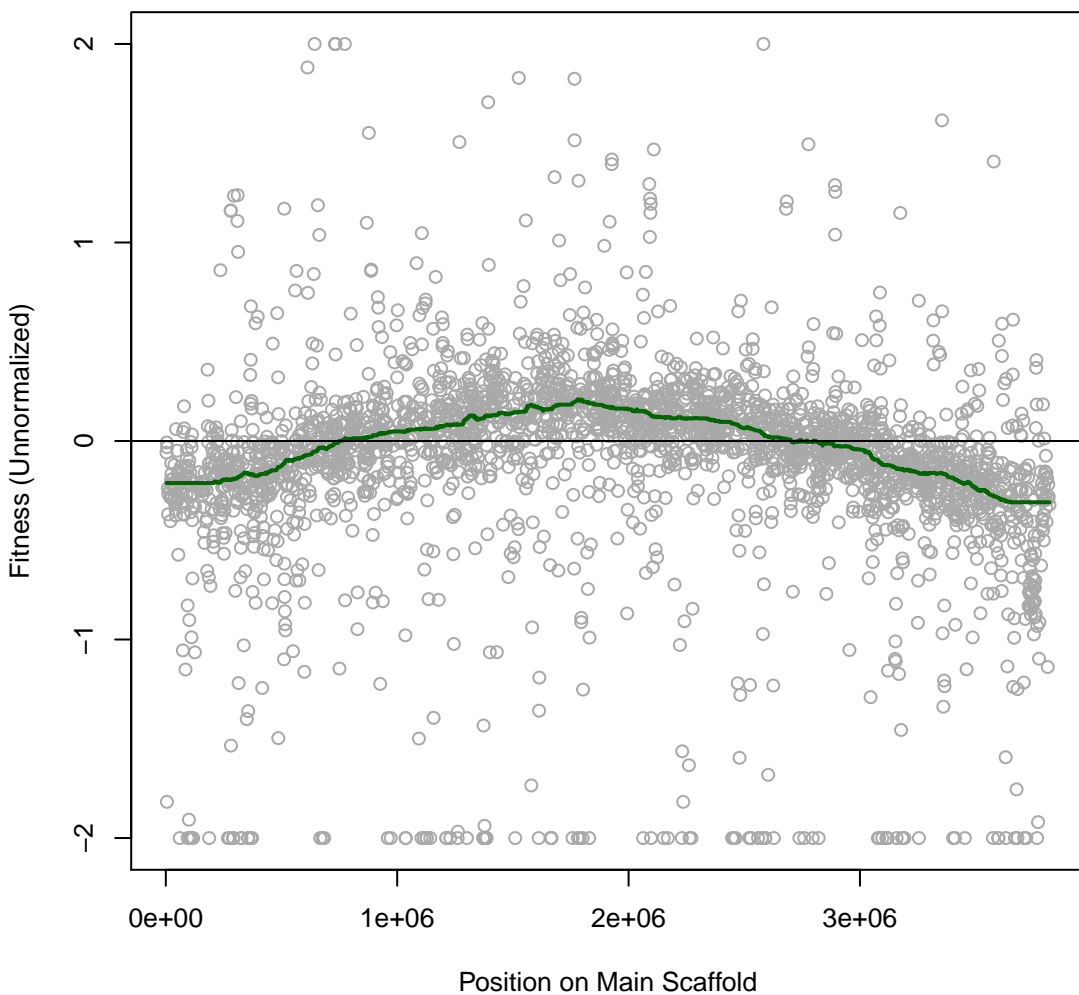


Phaeo 7IT082 #338 (gMed=238 rho12=0.237)

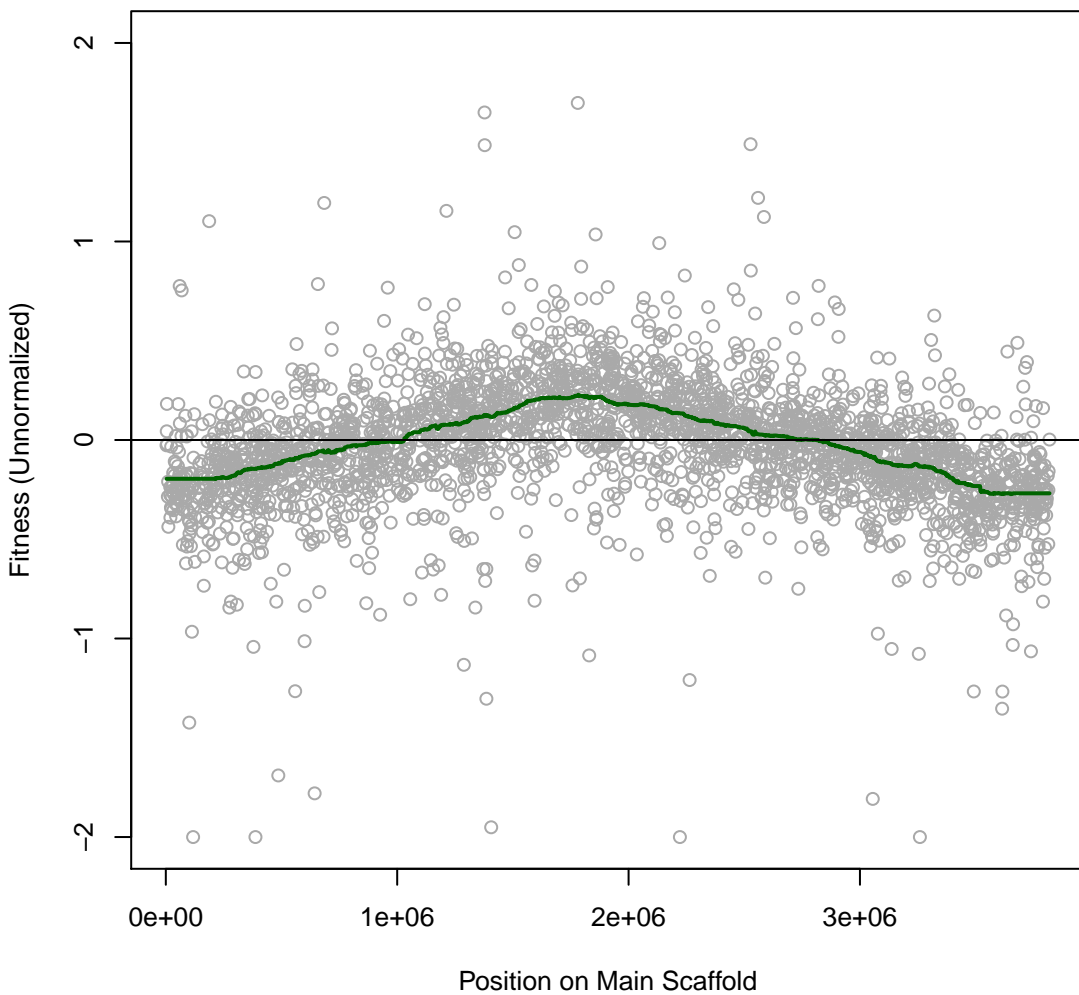
L-Proline (C)



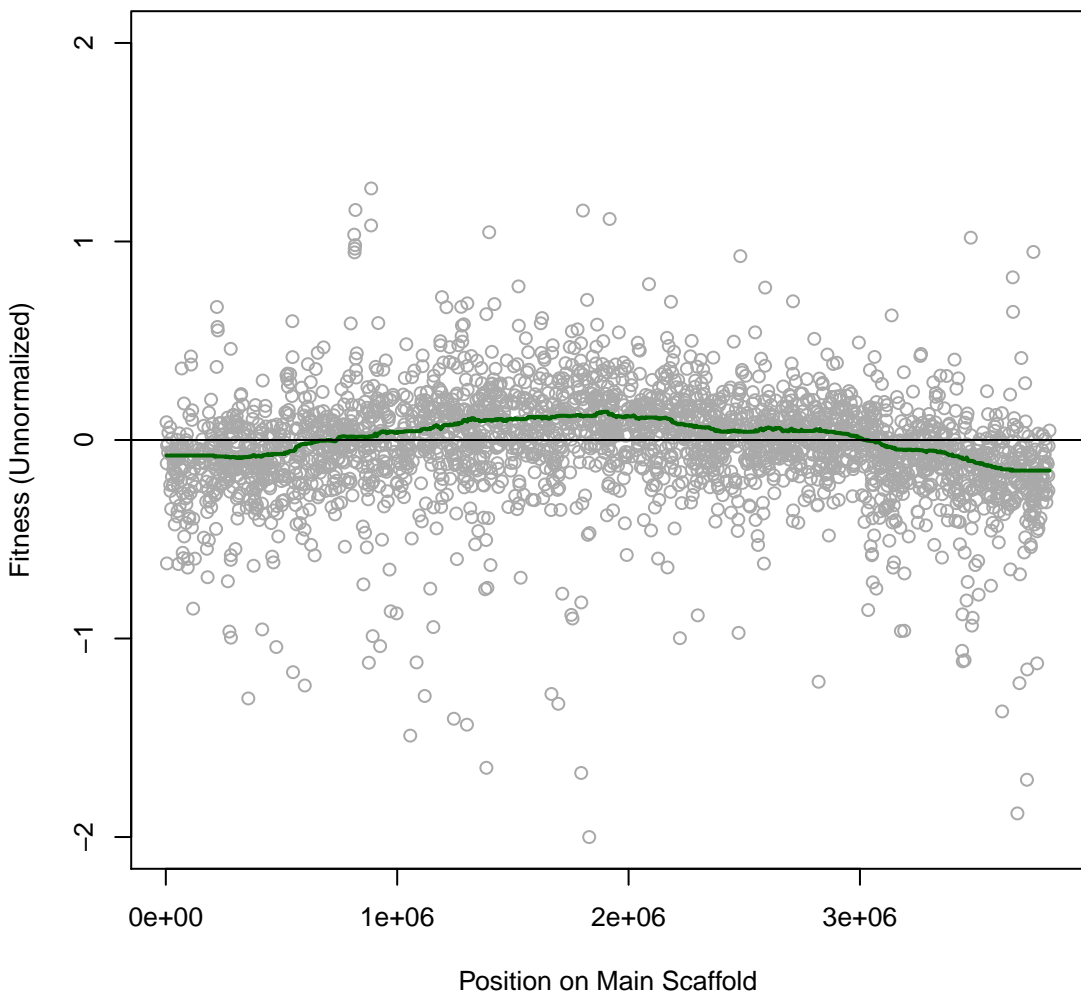
Phaeo 7IT083 #339 (gMed=248 rho12=0.447)
L-Threonine (C)



Phaeo 7IT084 #340 (gMed=169 rho12=0.072)
octanoate (C)

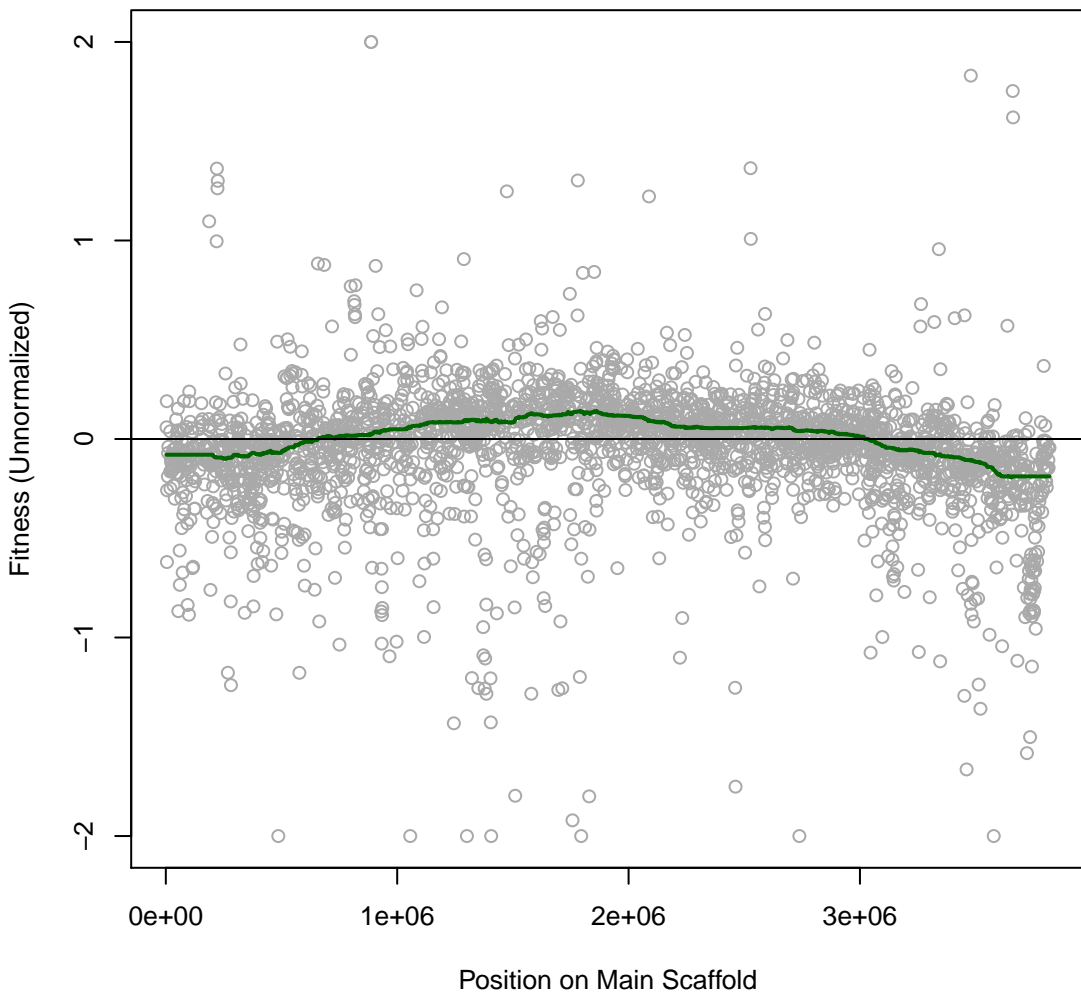


Phaeo 7IT085 #341 (gMed=278 rho12=0.168)
marine broth



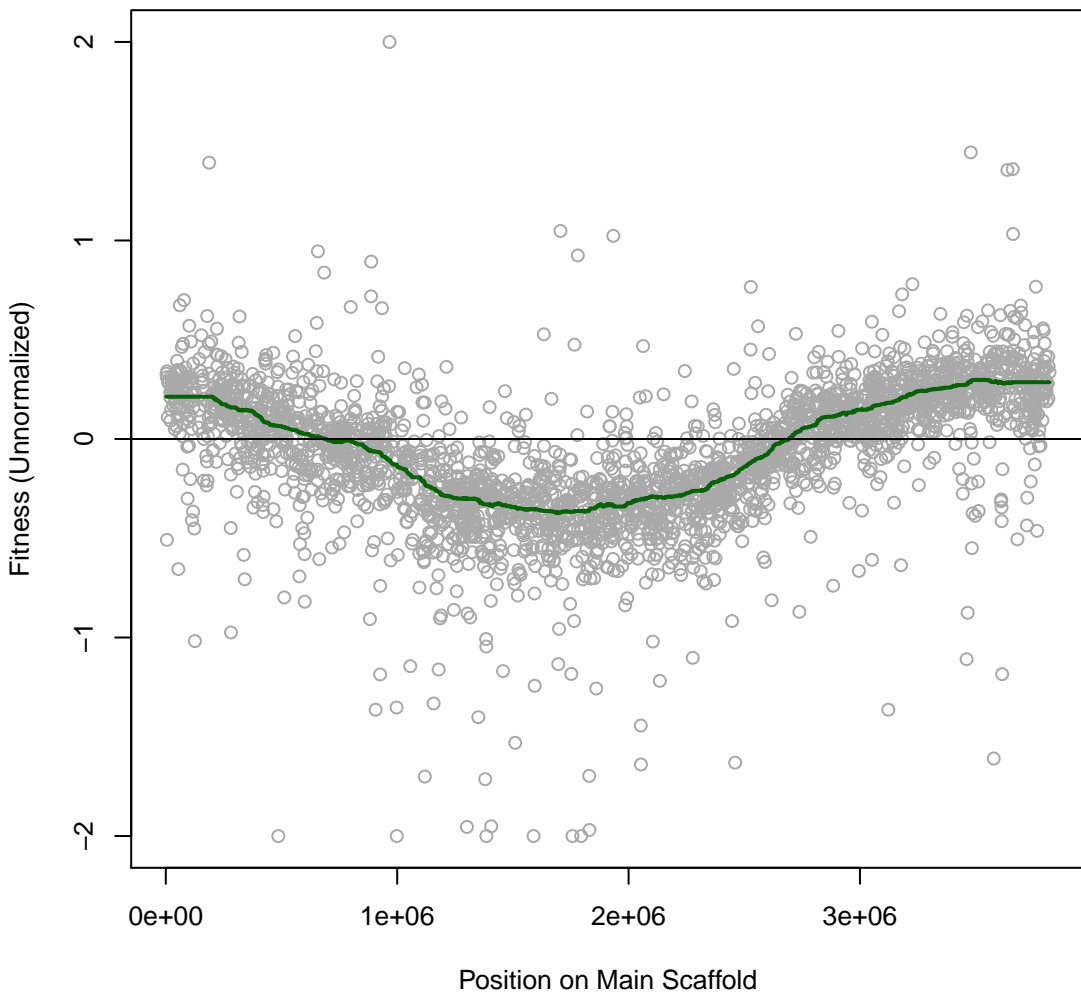
Phaeo 7IT086 #342 (gMed=245 rho12=0.230)

m.b. Spectinomycin 0.00625 mg/ml



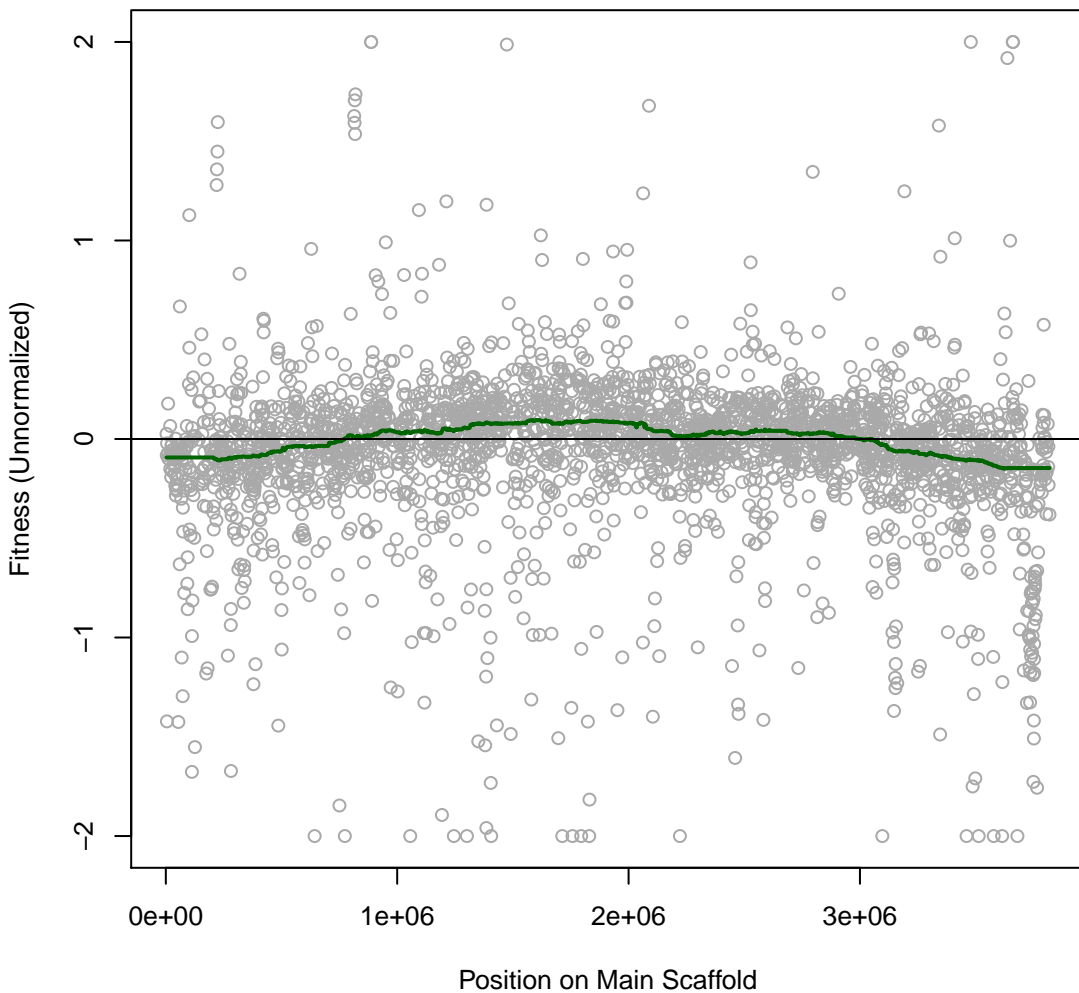
Phaeo 7IT087 #343 (gMed=250 rho12=0.144)

m.b. Nalidixic 0.016 mg/ml



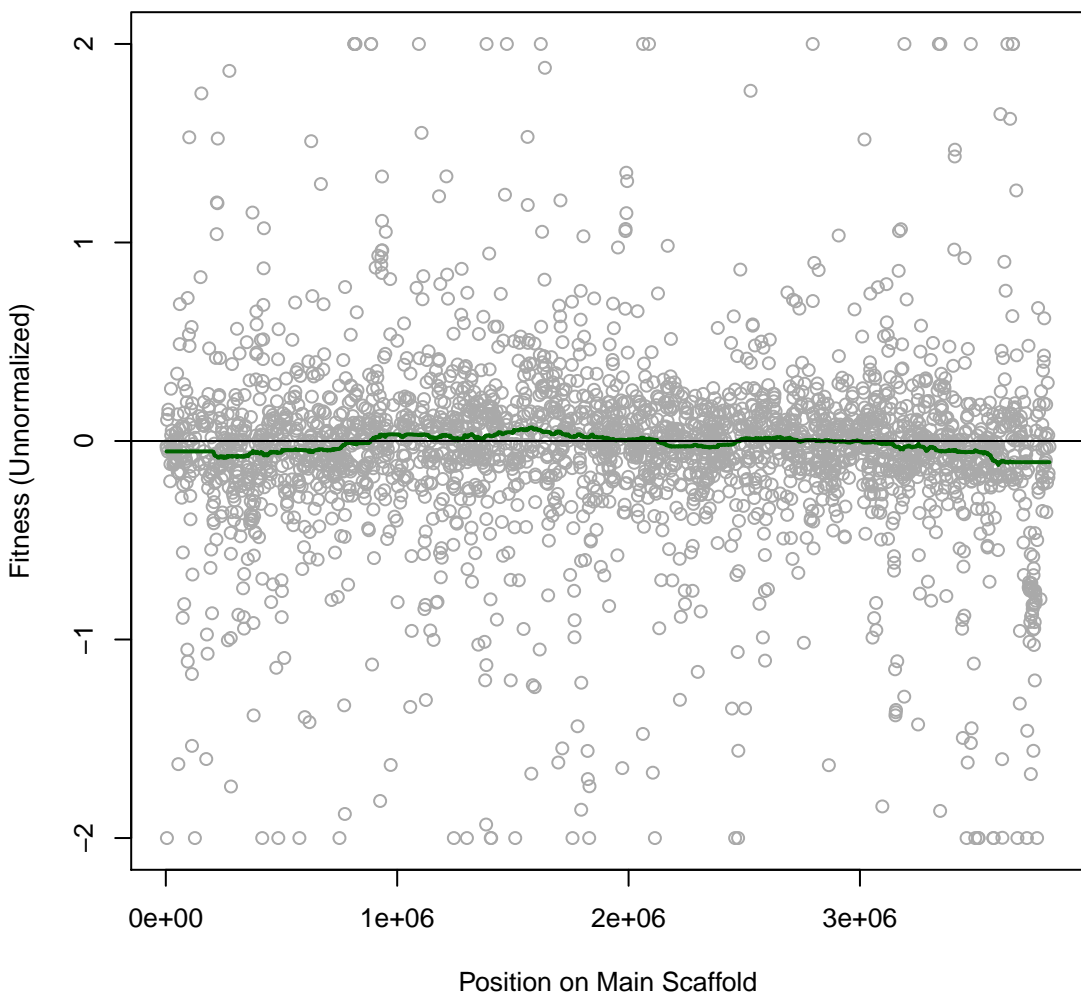
Phaeo 7IT088 #344 (gMed=204 rho12=0.285)

m.b. Gentamicin 0.002 mg/ml



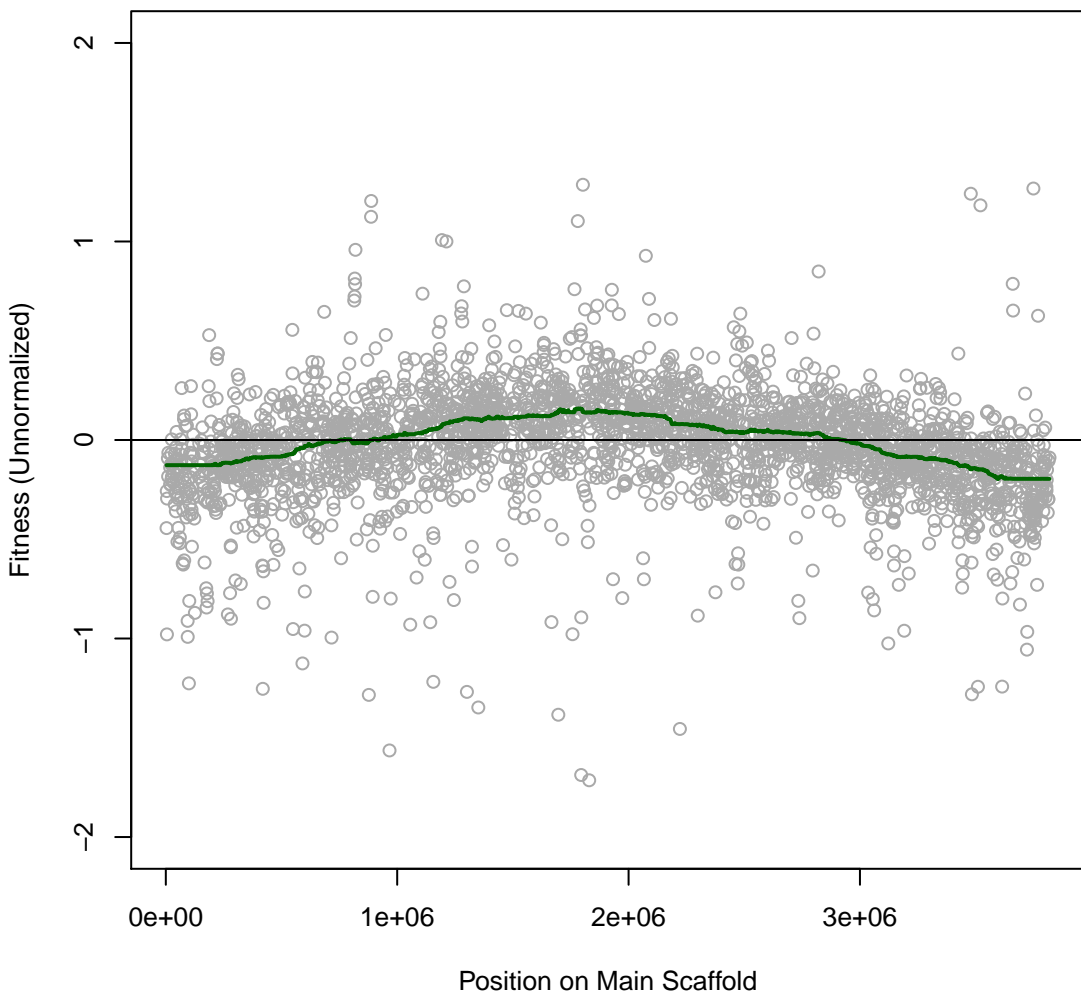
Phaeo 7IT089 #345 (gMed=184 rho12=0.401)

m.b. Gentamicin 0.004 mg/ml



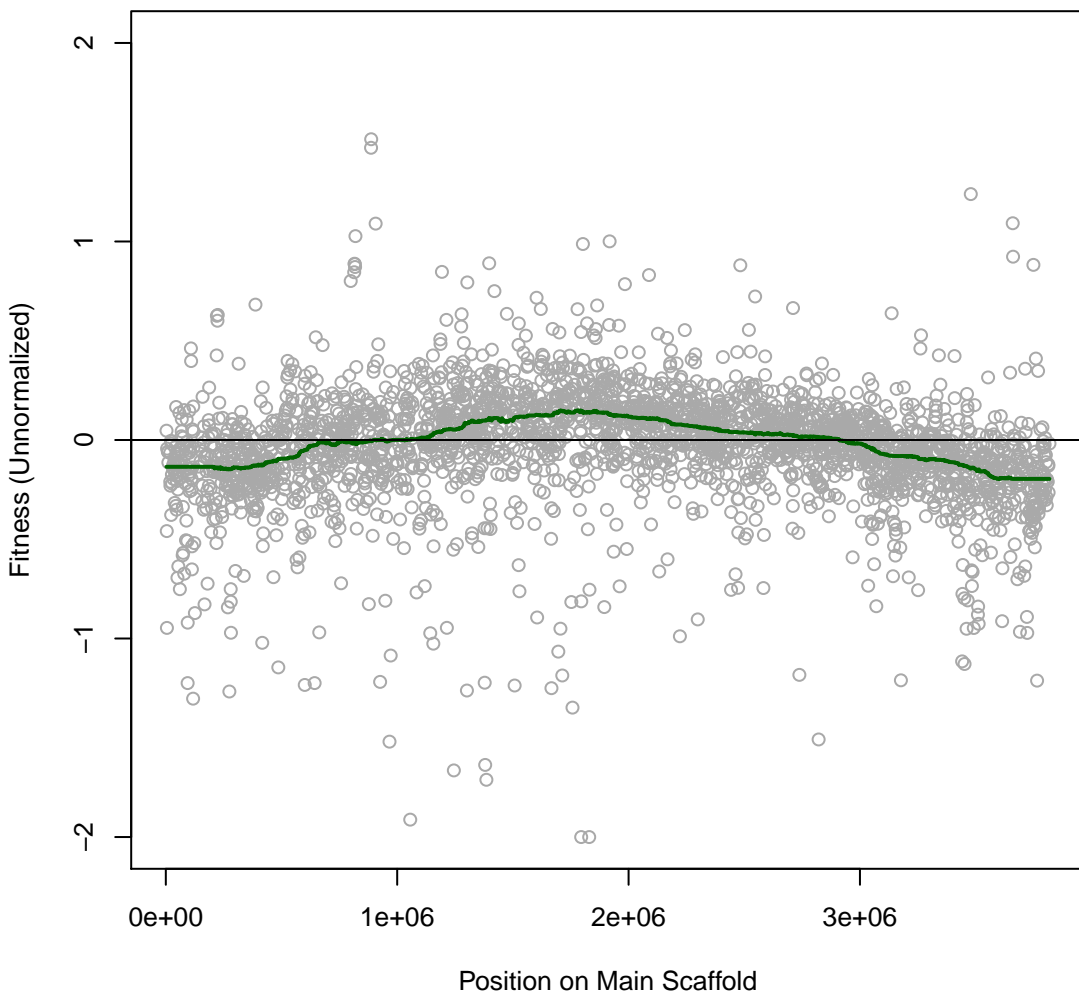
Phaeo 7IT090 #346 (gMed=193 rho12=0.177)

m.b. methylglyoxal 0.008 vol%



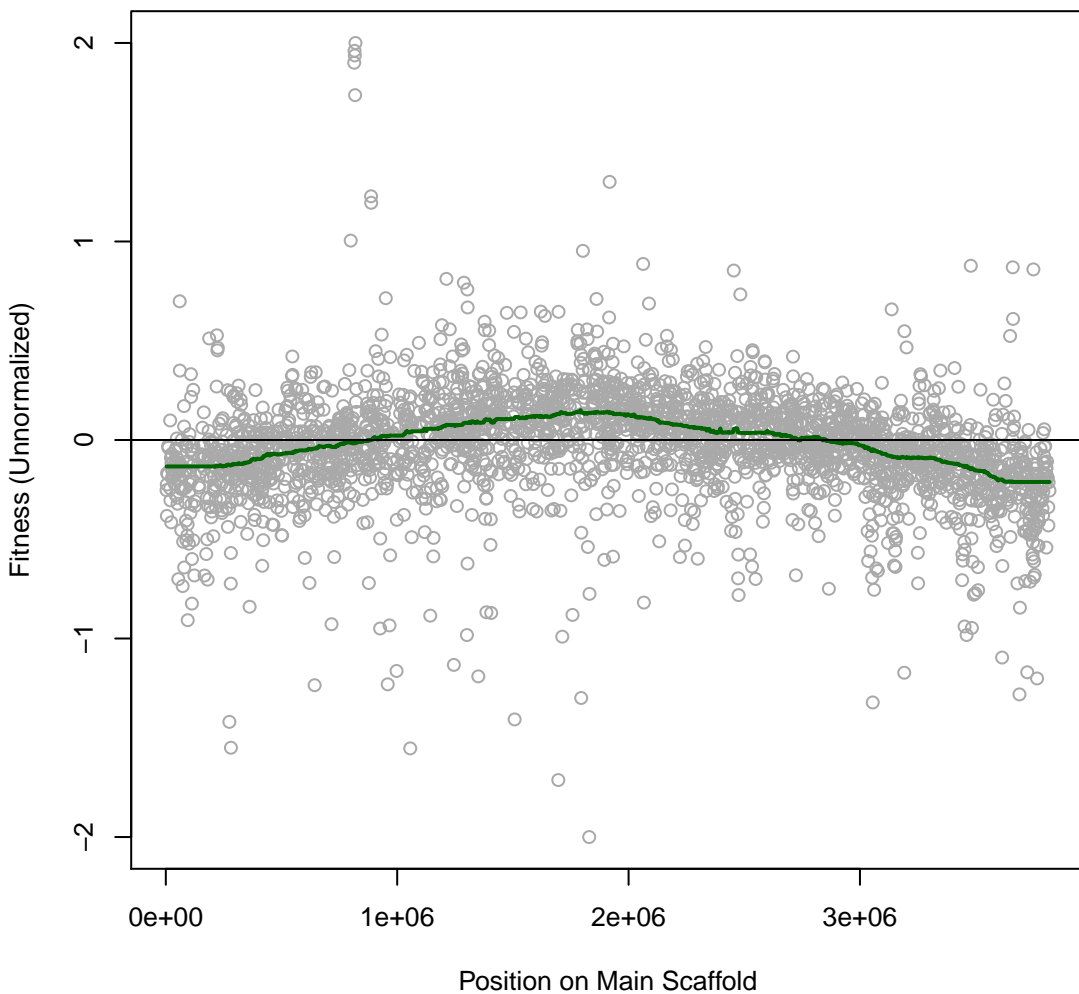
Phaeo 7IT091 #347 (gMed=226 rho12=0.145)

m.b. 2-Furfuraldehyde 0.016 vol%



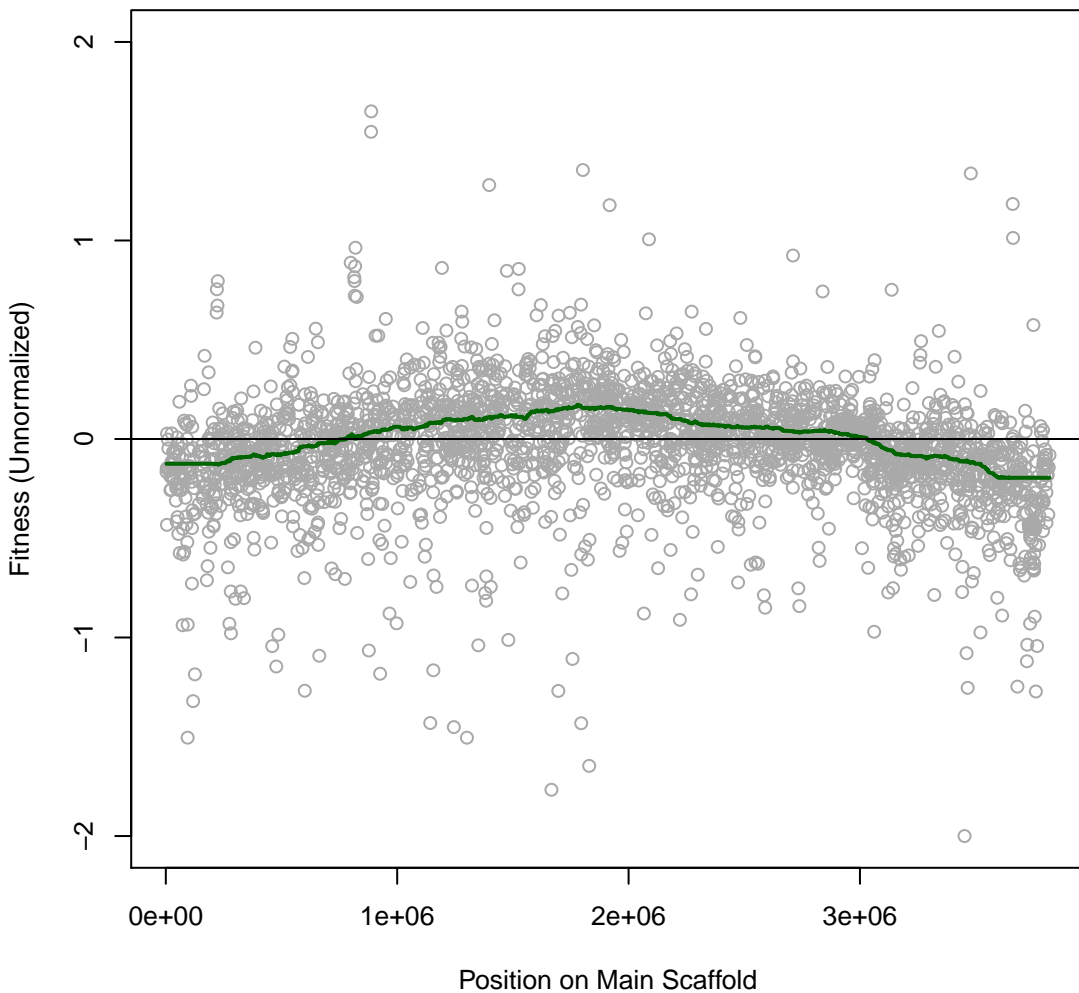
Phaeo 7IT092 #348 (gMed=214 rho12=0.163)

m.b. Furfuryl Alcohol 0.064 vol%

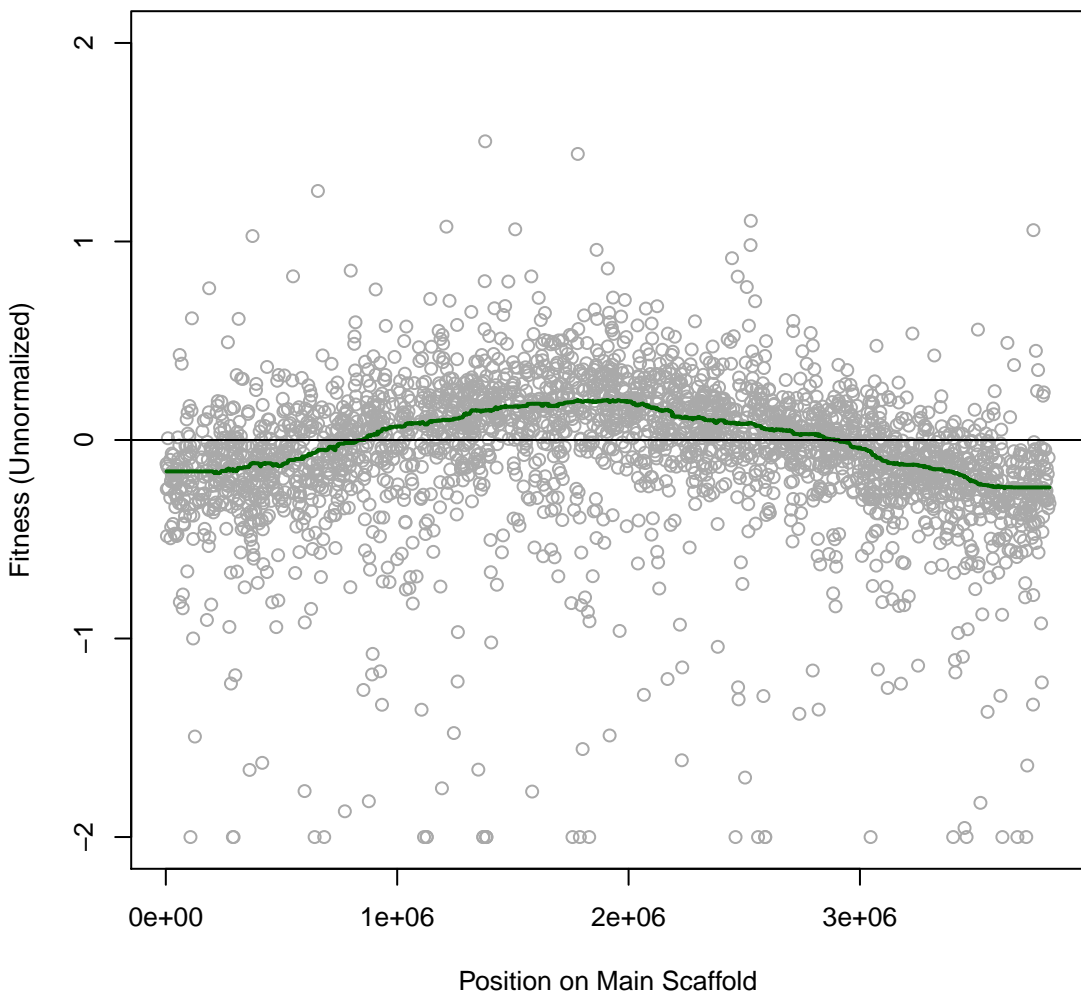


Phaeo 7IT093 #349 (gMed=179 rho12=0.166)

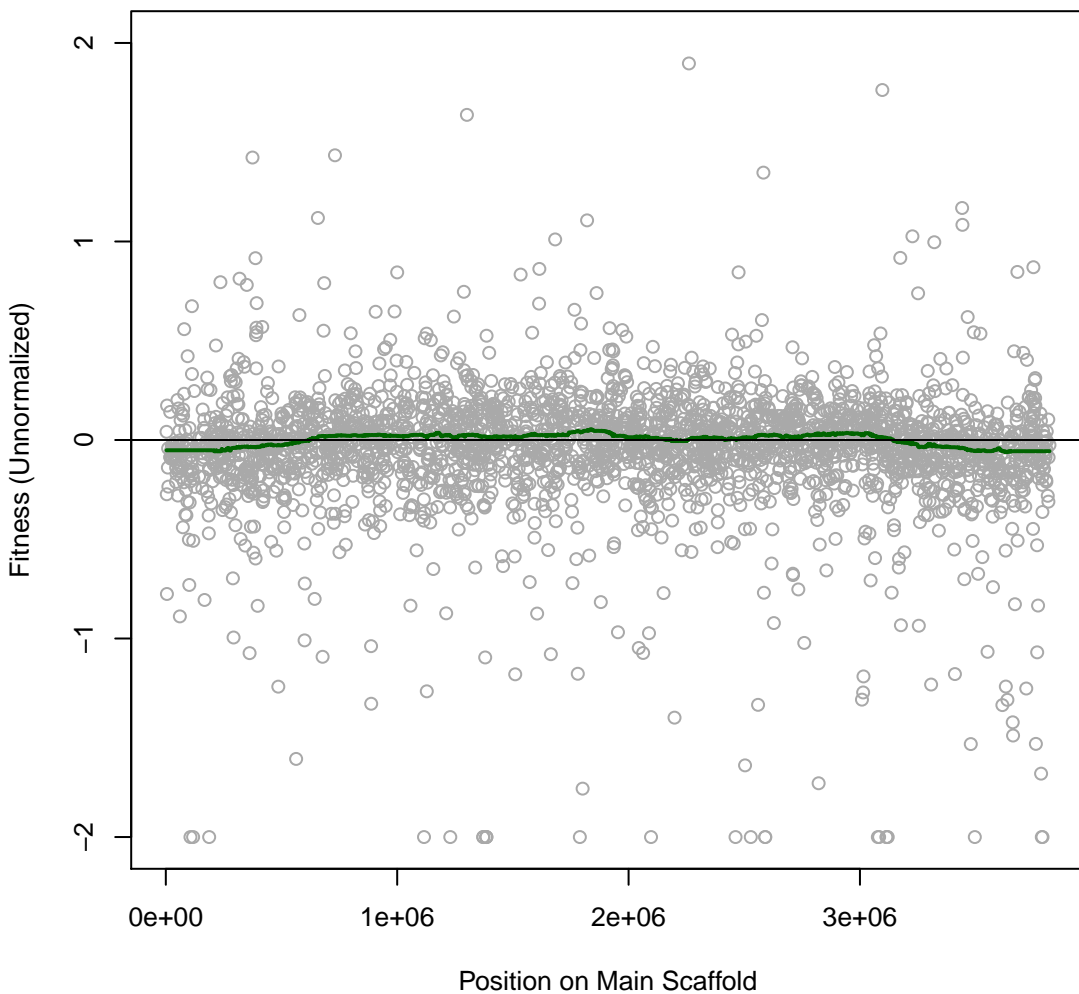
m.b. Cholin acetate 15 mM



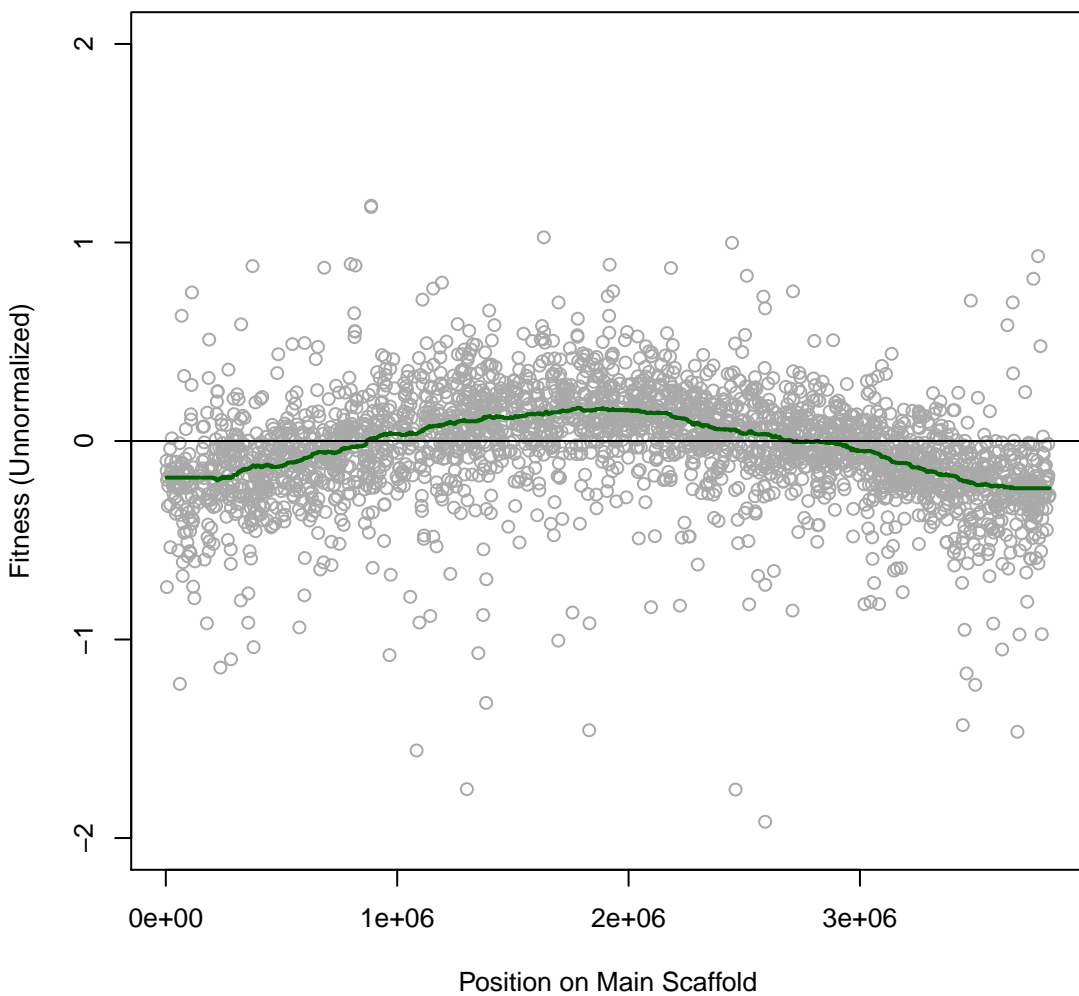
Phaeo 7IT094 #350 (gMed=88 rho12=0.125)
casaminos (C)



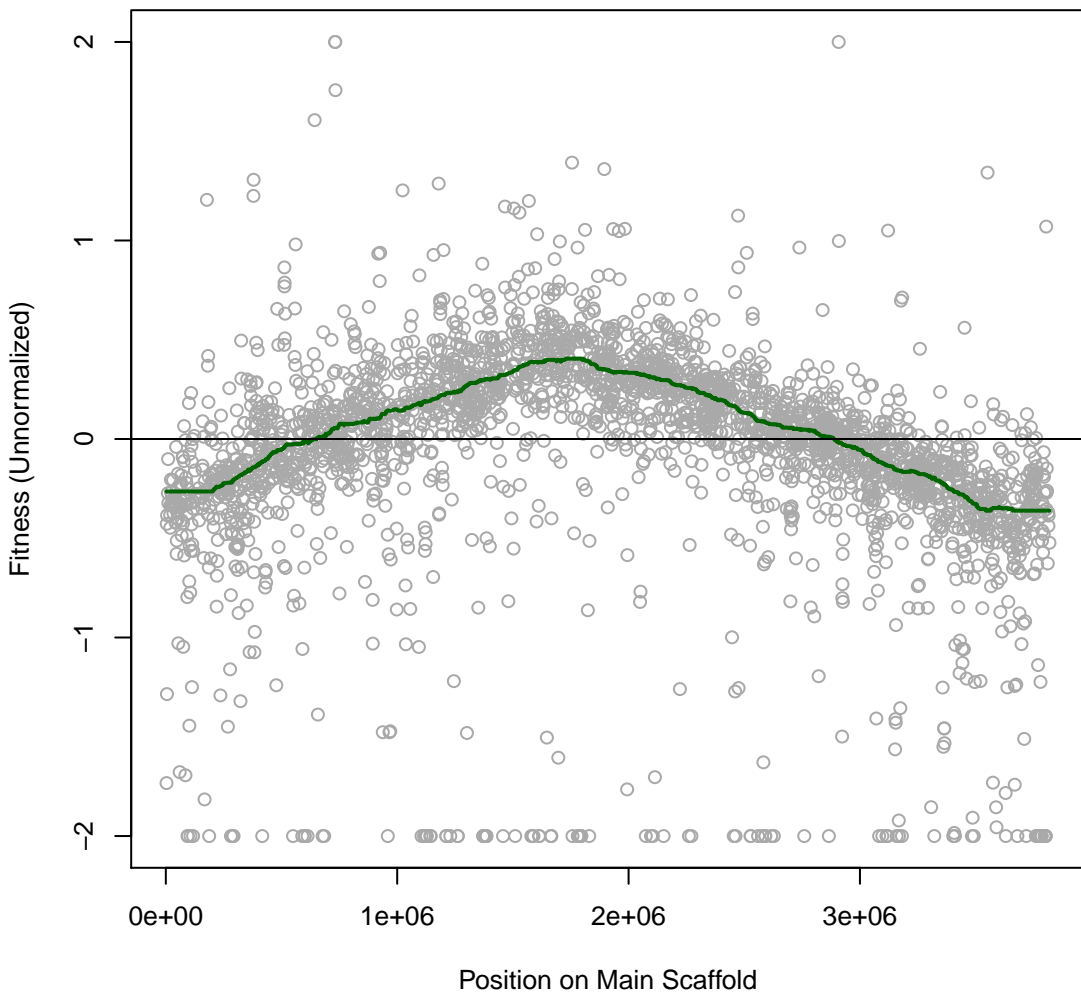
Phaeo 7IT095 #351 (gMed=156 rho12=0.226)
L-Asparagine (C)



Phaeo 7IT096 #352 (gMed=164 rho12=0.135)
butyrate (C)

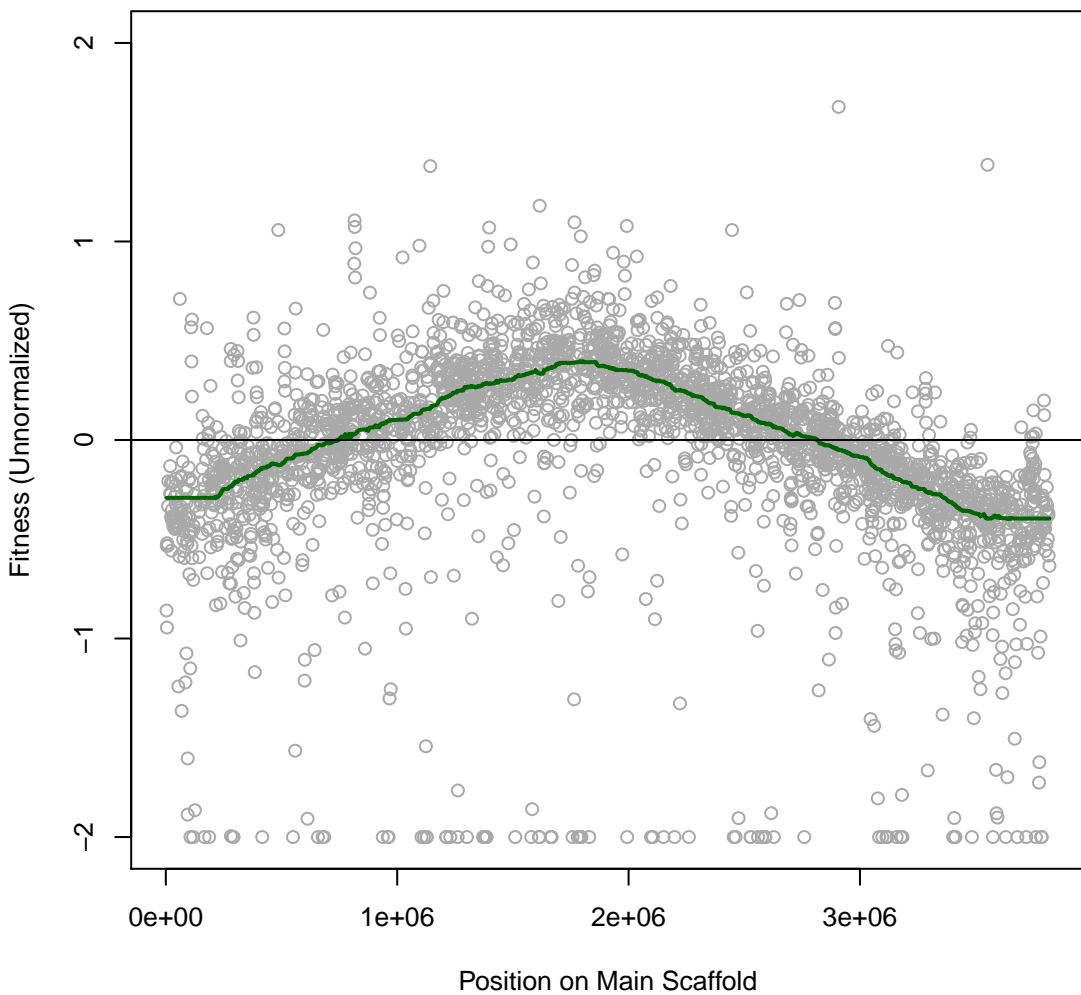


Phaeo 8IT049 #353 (gMed=231 rho12=0.370)
L-Histidine (N)



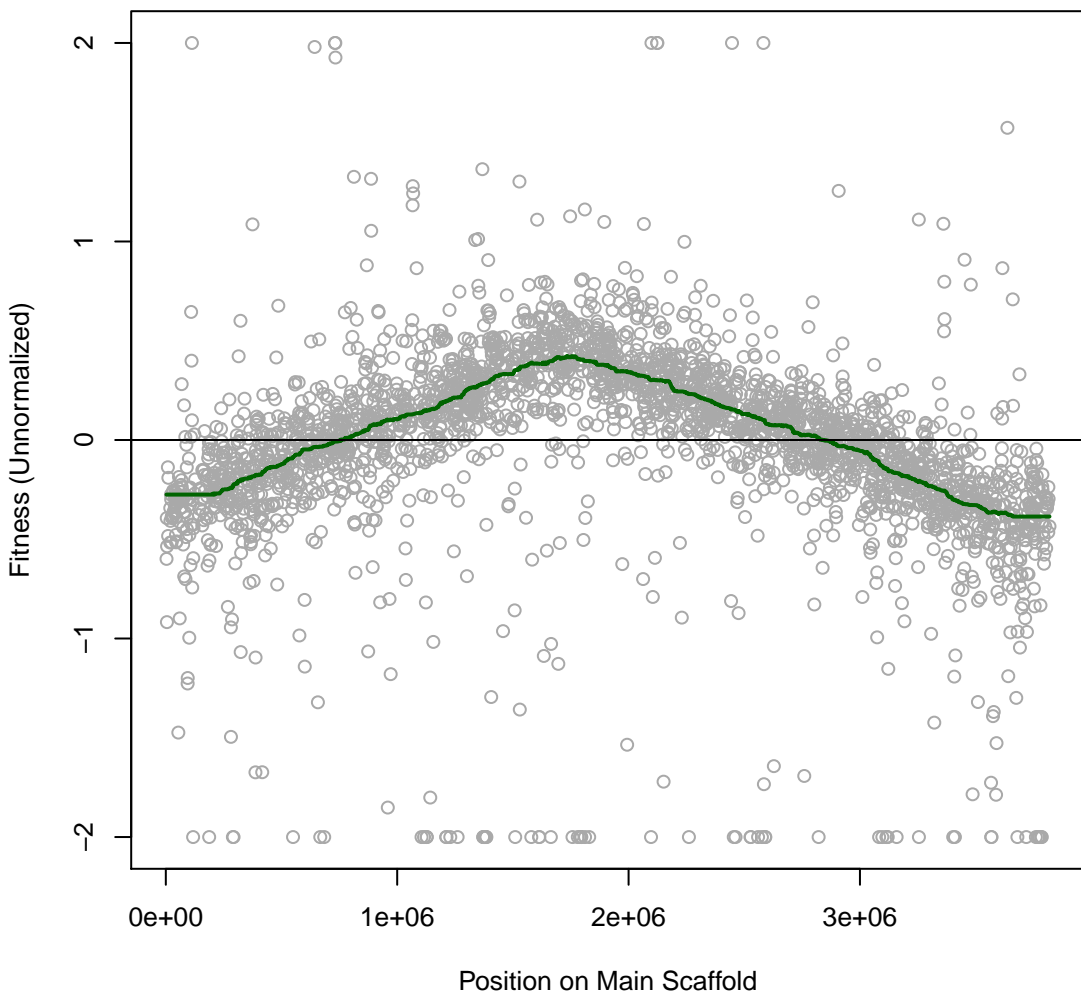
Phaeo 8IT050 #354 (gMed=202 rho12=0.317)

L-Alanine (N)



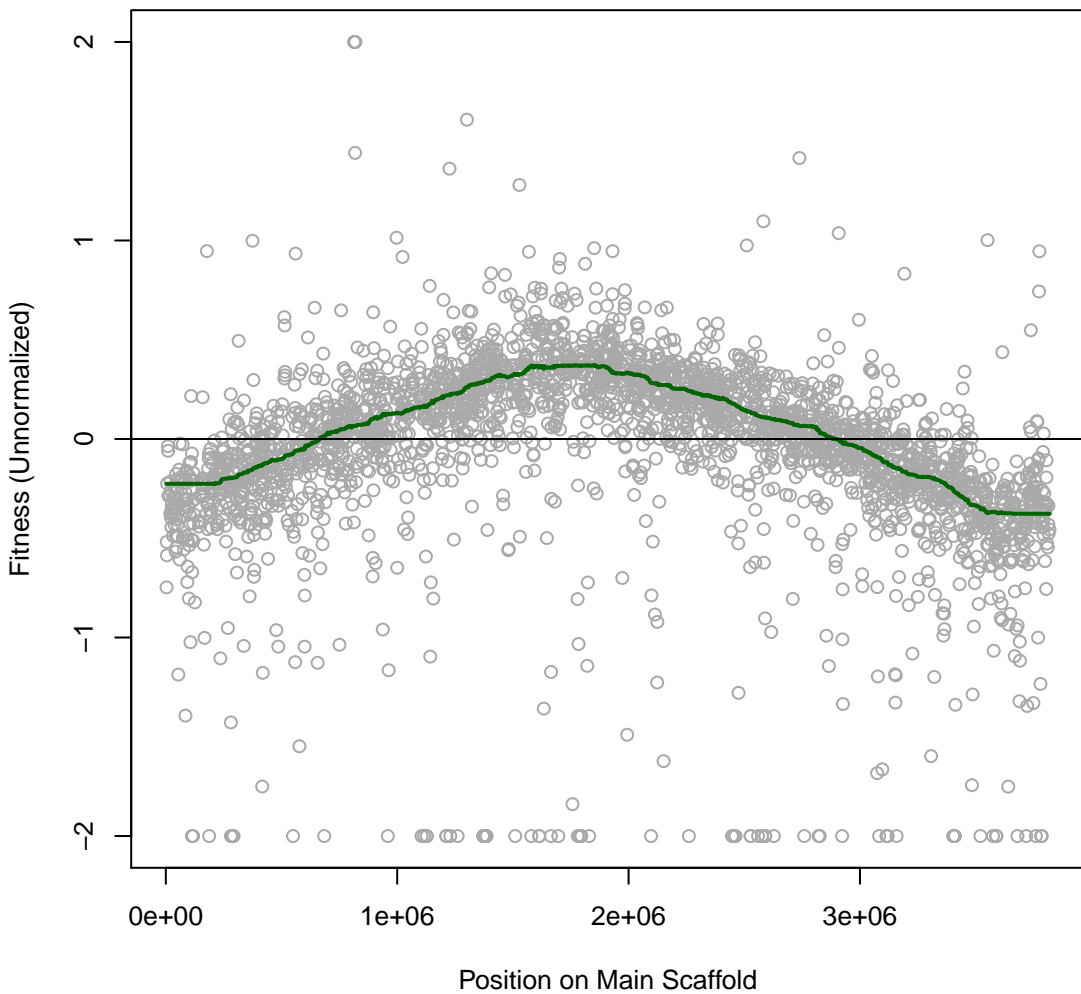
Phaeo 8IT051 #355 (gMed=200 rho12=0.300)

L-Valine (N)



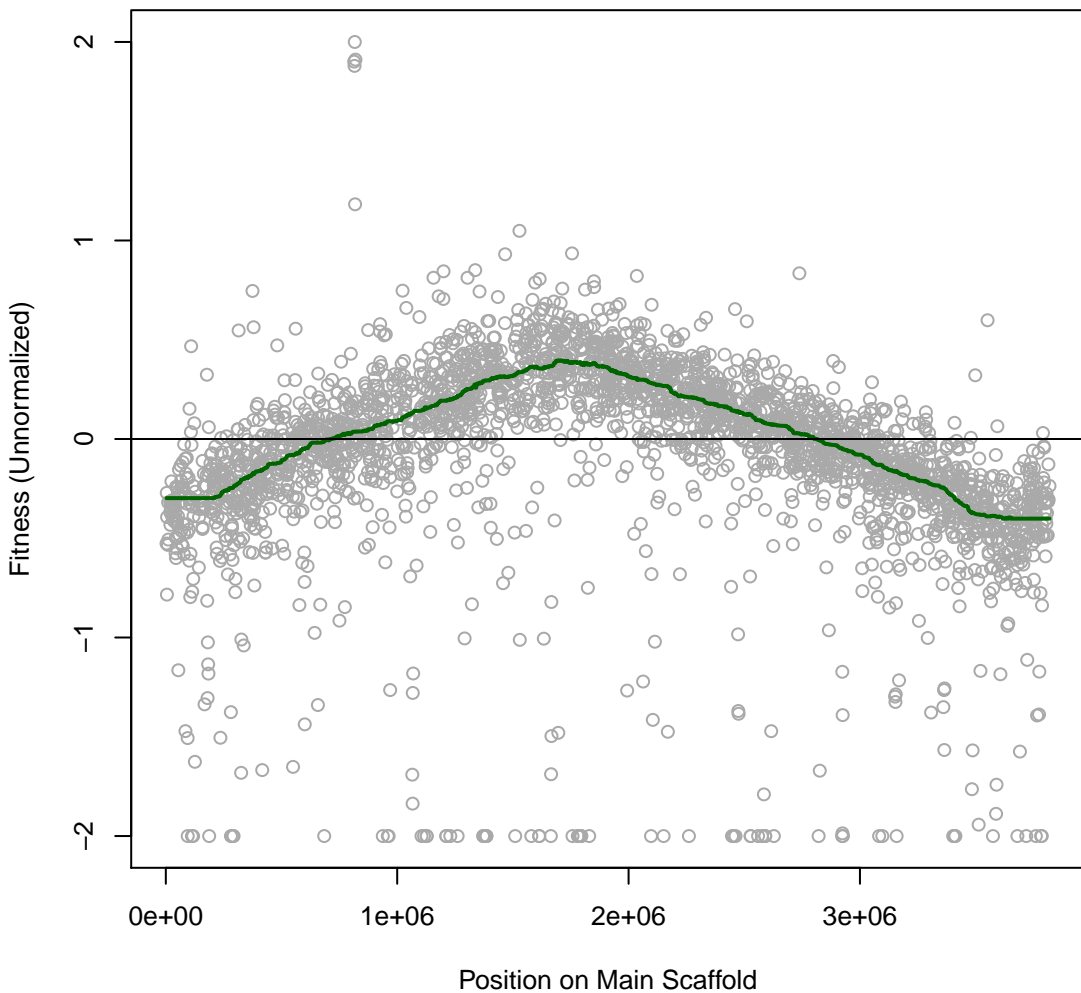
Phaeo 8IT052 #356 (gMed=171 rho12=0.266)

L-Isoleucine (N)



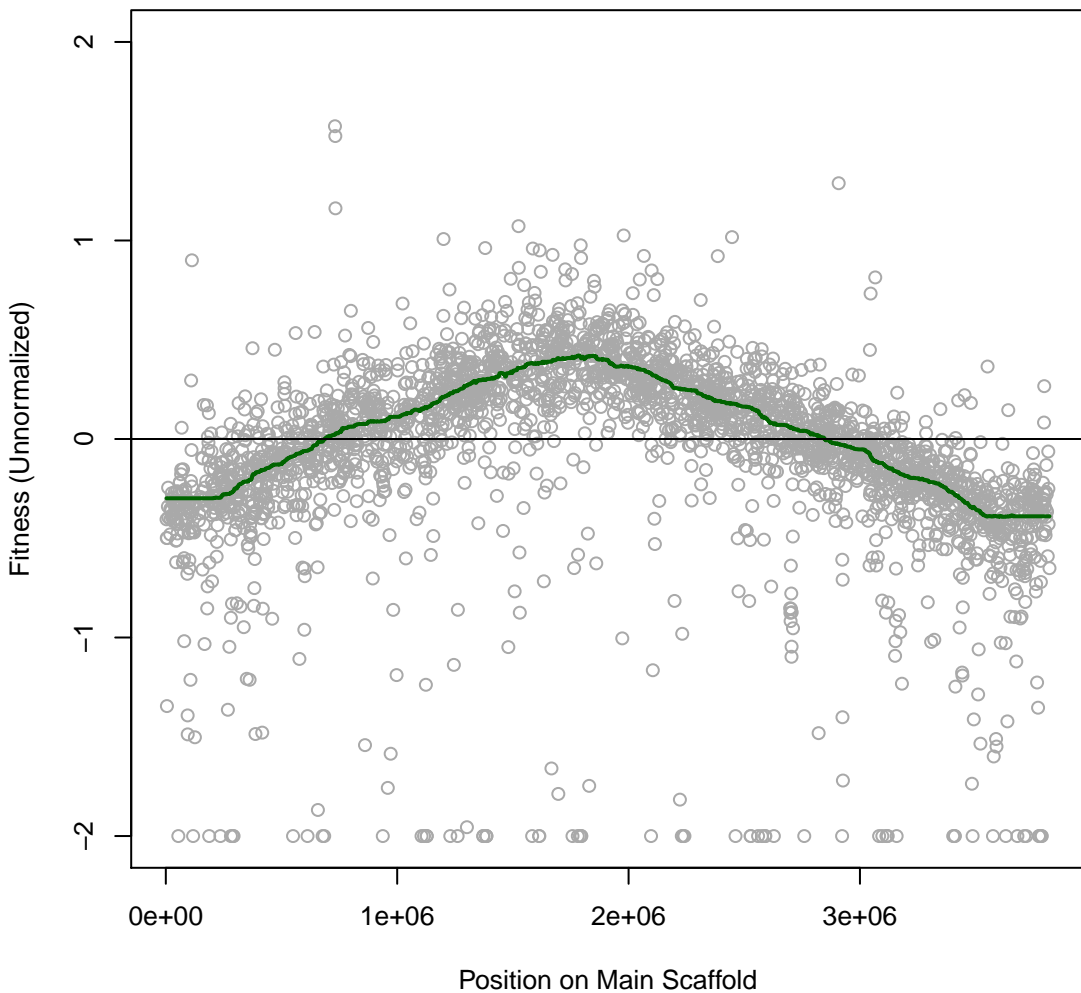
Phaeo 8IT053 #357 (gMed=190 rho12=0.278)

L-Leucine (N)



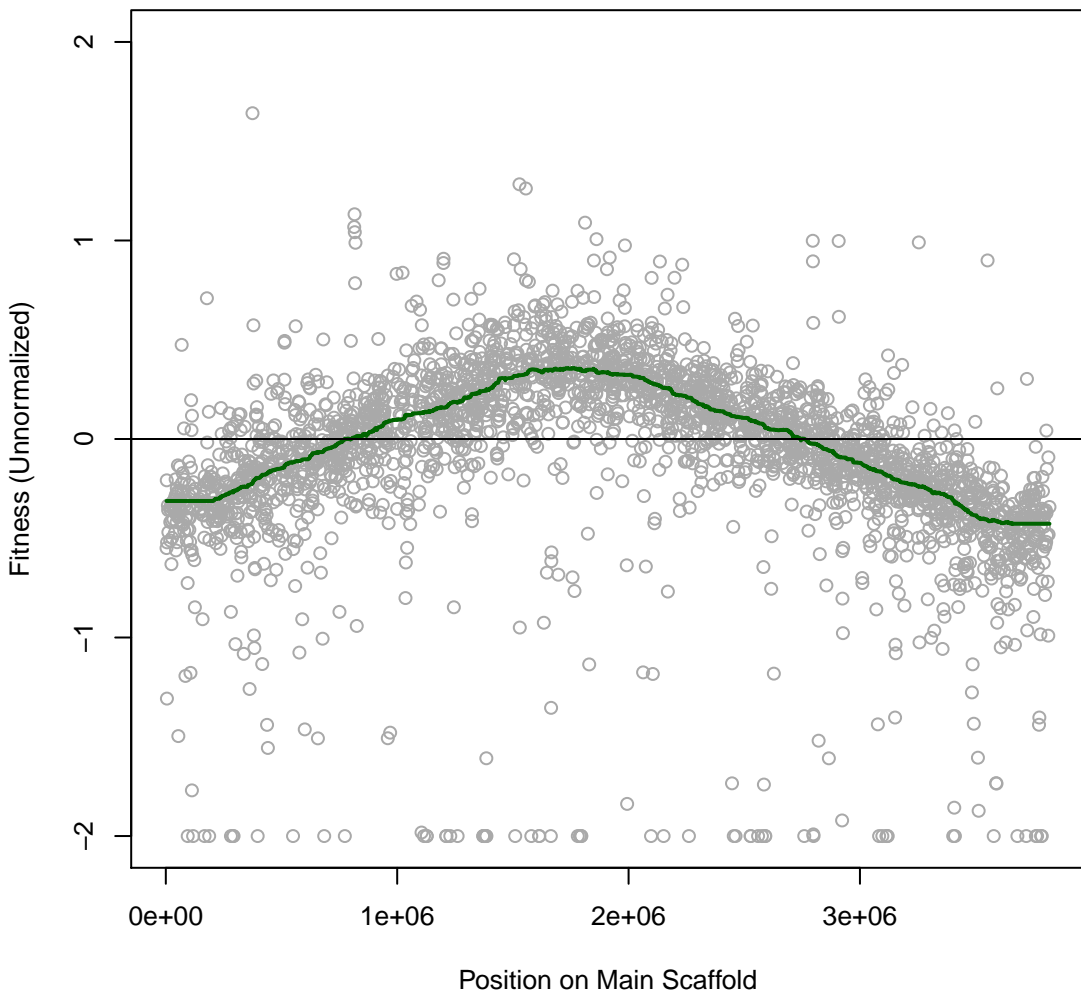
Phaeo 8IT054 #358 (gMed=215 rho12=0.246)

L-Methionine (N)



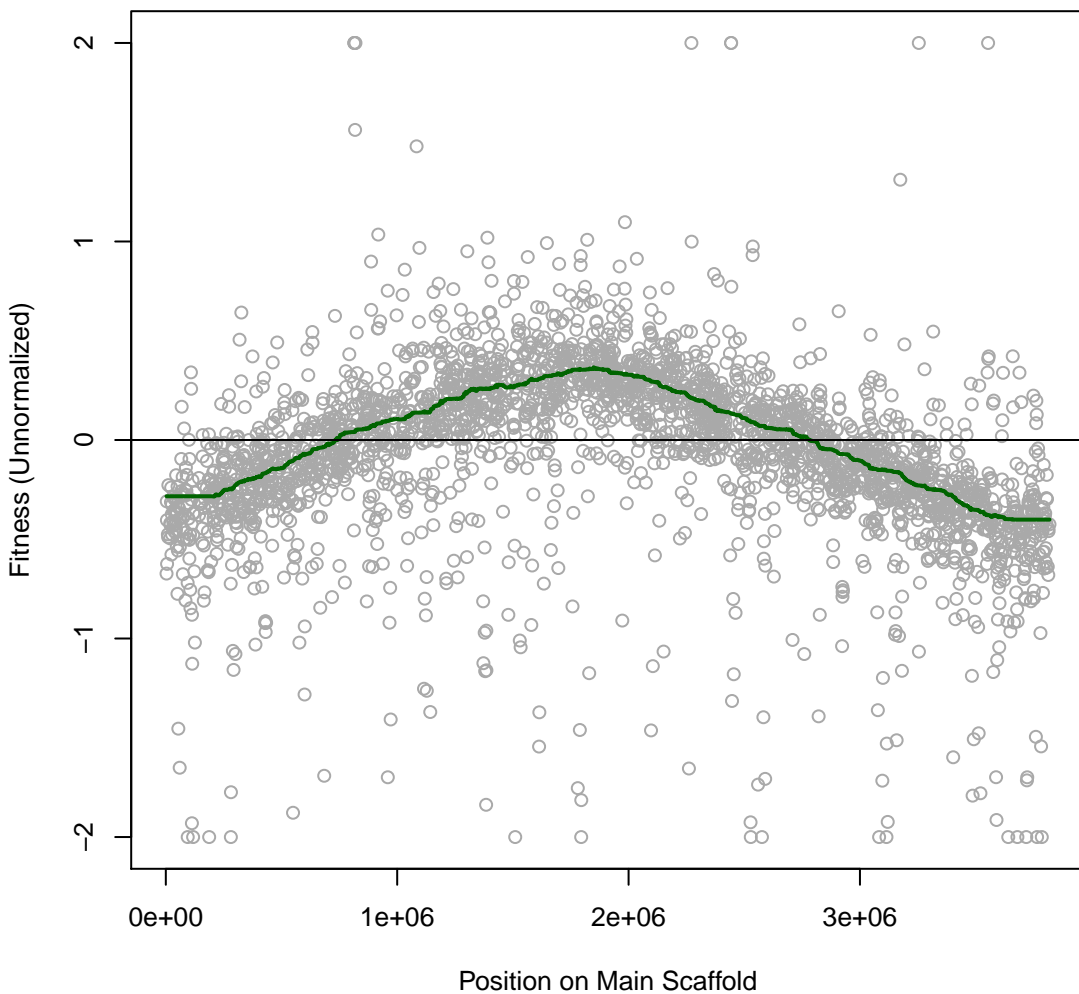
Phaeo 8IT055 #359 (gMed=187 rho12=0.253)

L-Phenylalanine (N)



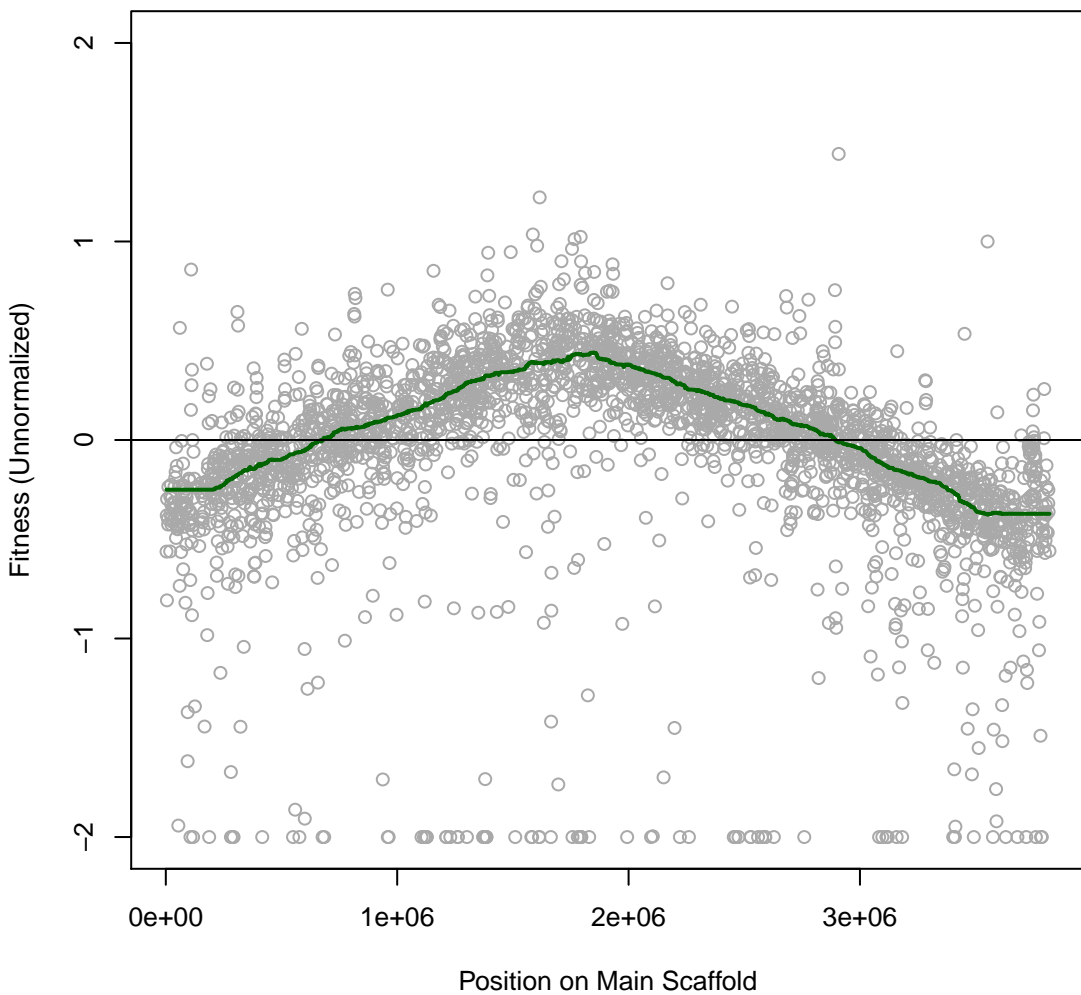
Phaeo 8IT056 #360 (gMed=178 rho12=0.260)

L-Tryptophan (N)

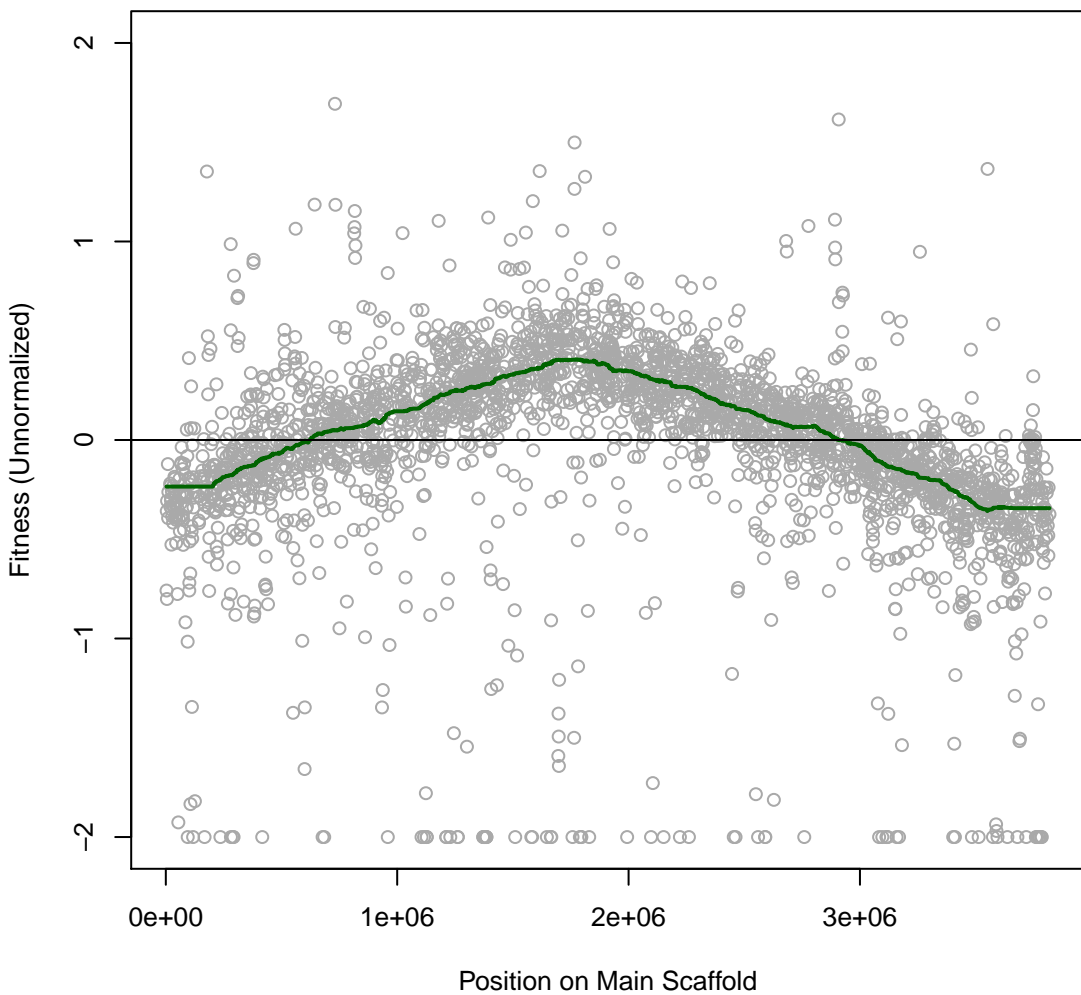


Phaeo 8IT057 #361 (gMed=192 rho12=0.291)

D-Alanine (N)

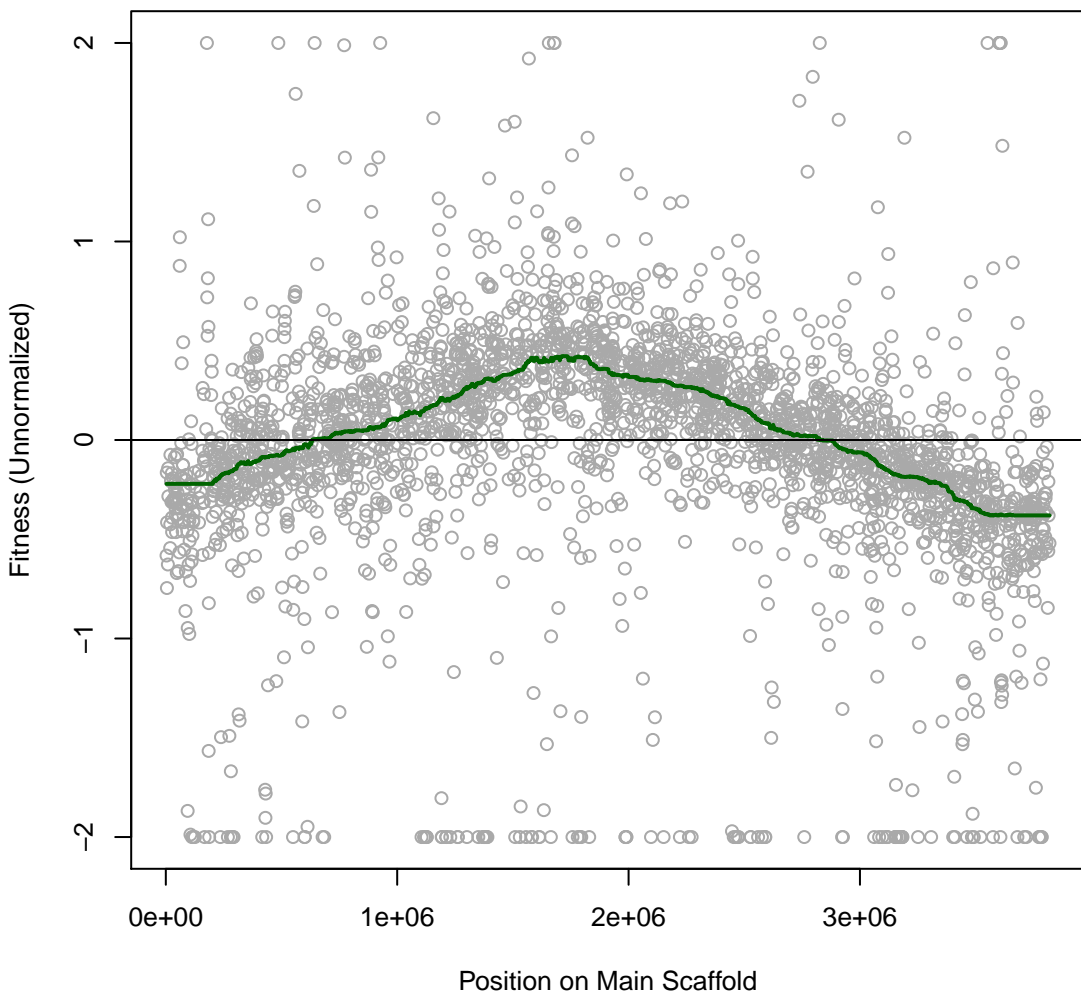


Phaeo 8IT058 #362 (gMed=199 rho12=0.329)
L-Citrulline (N)



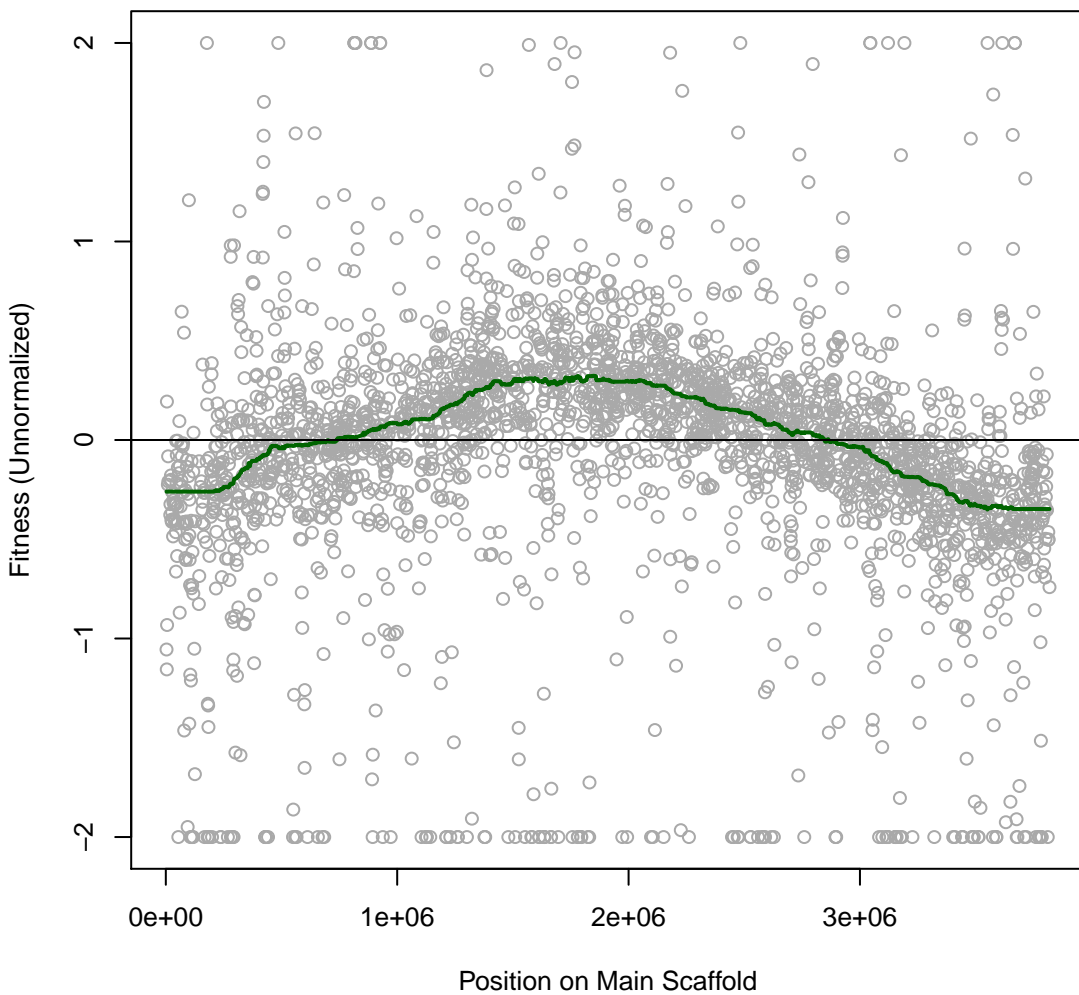
Phaeo 8IT059 #363 (gMed=165 rho12=0.351)

Putrescine (N)



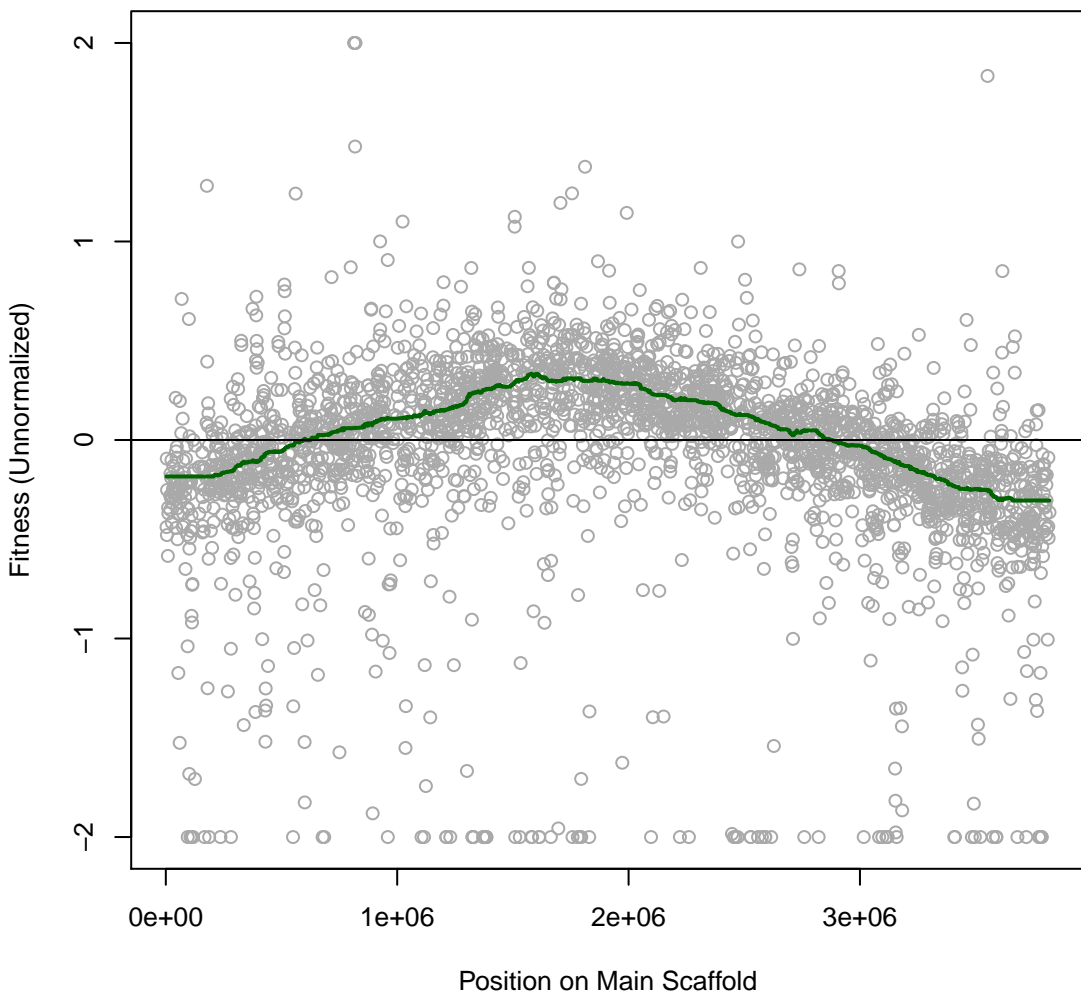
Phaeo 8IT060 #364 (gMed=168 rho12=0.367)

Adenosine (N)



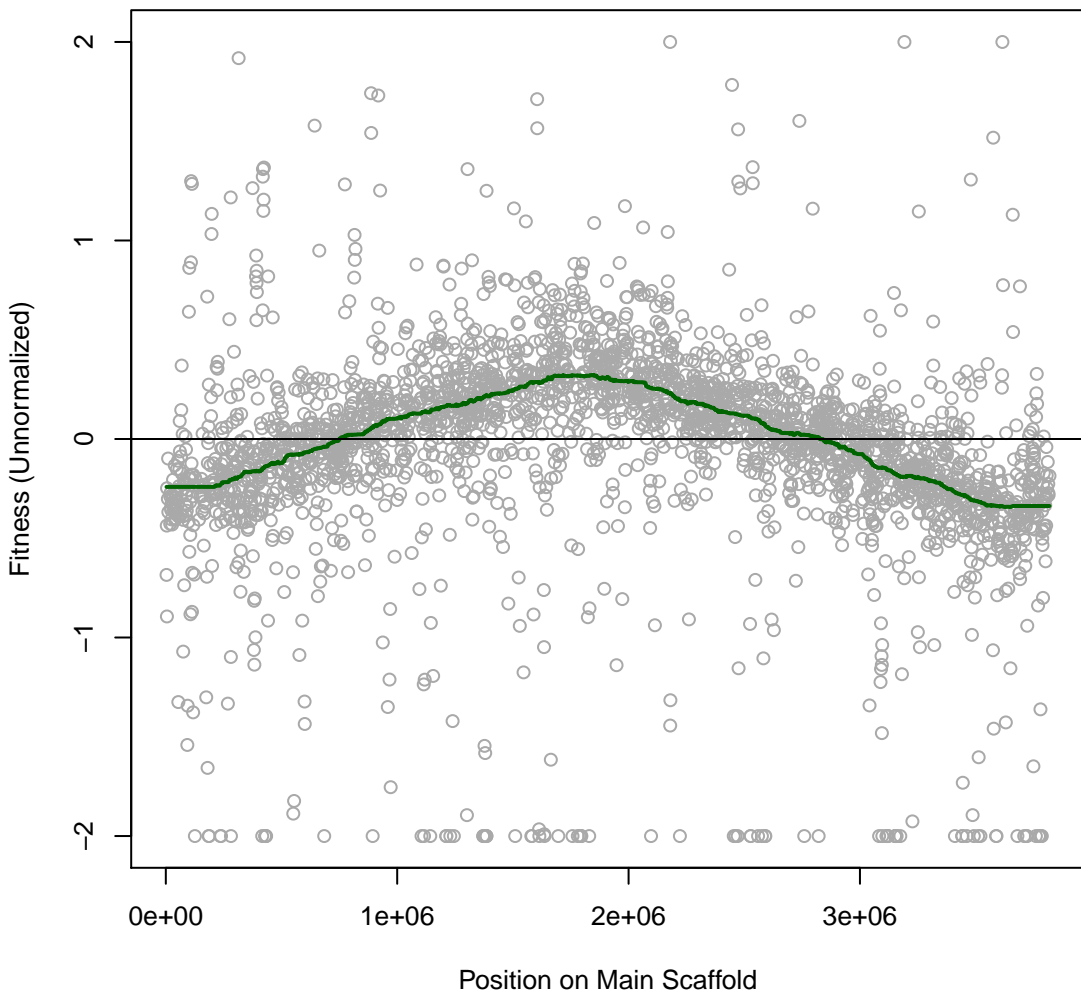
Phaeo 8IT061 #365 (gMed=174 rho12=0.319)

Uridine (N)



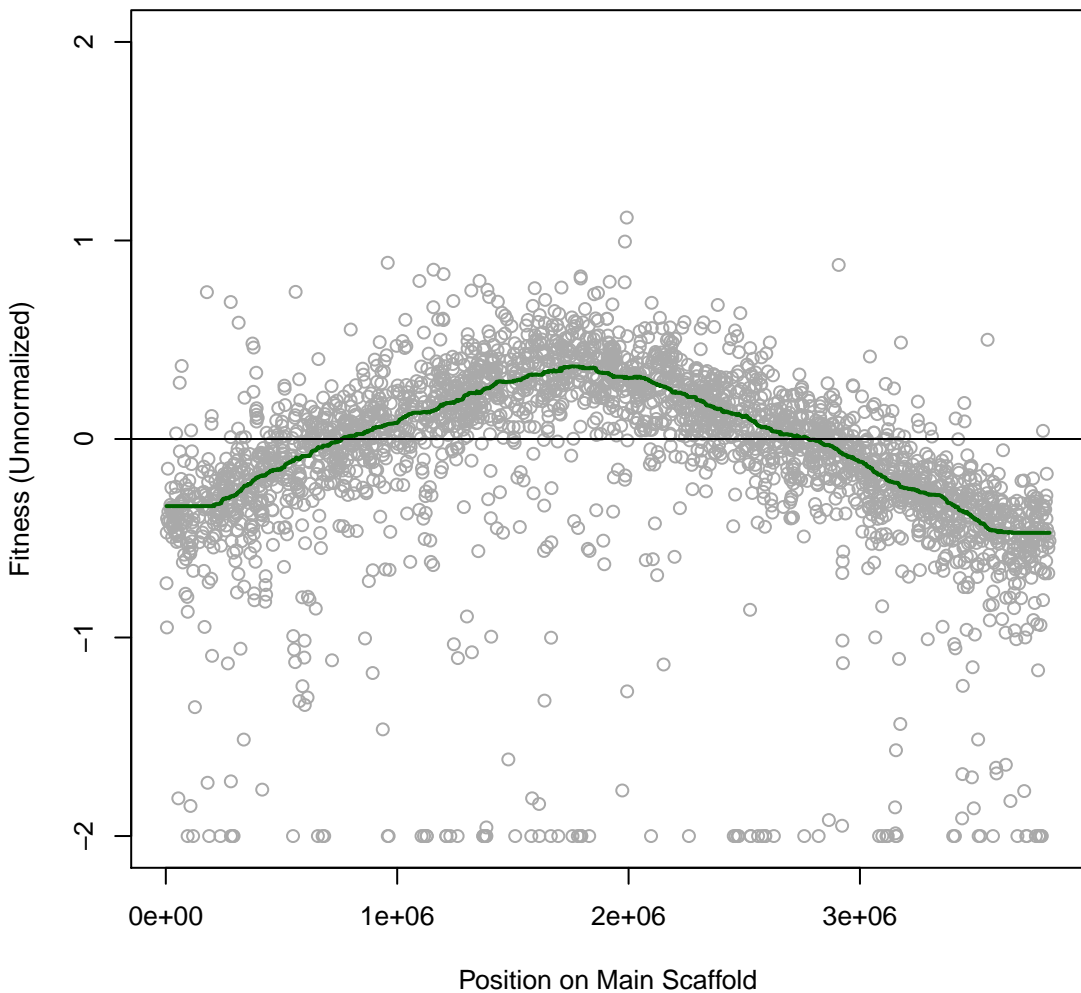
Phaeo 8IT062 #366 (gMed=214 rho12=0.348)

Cytidine (N)



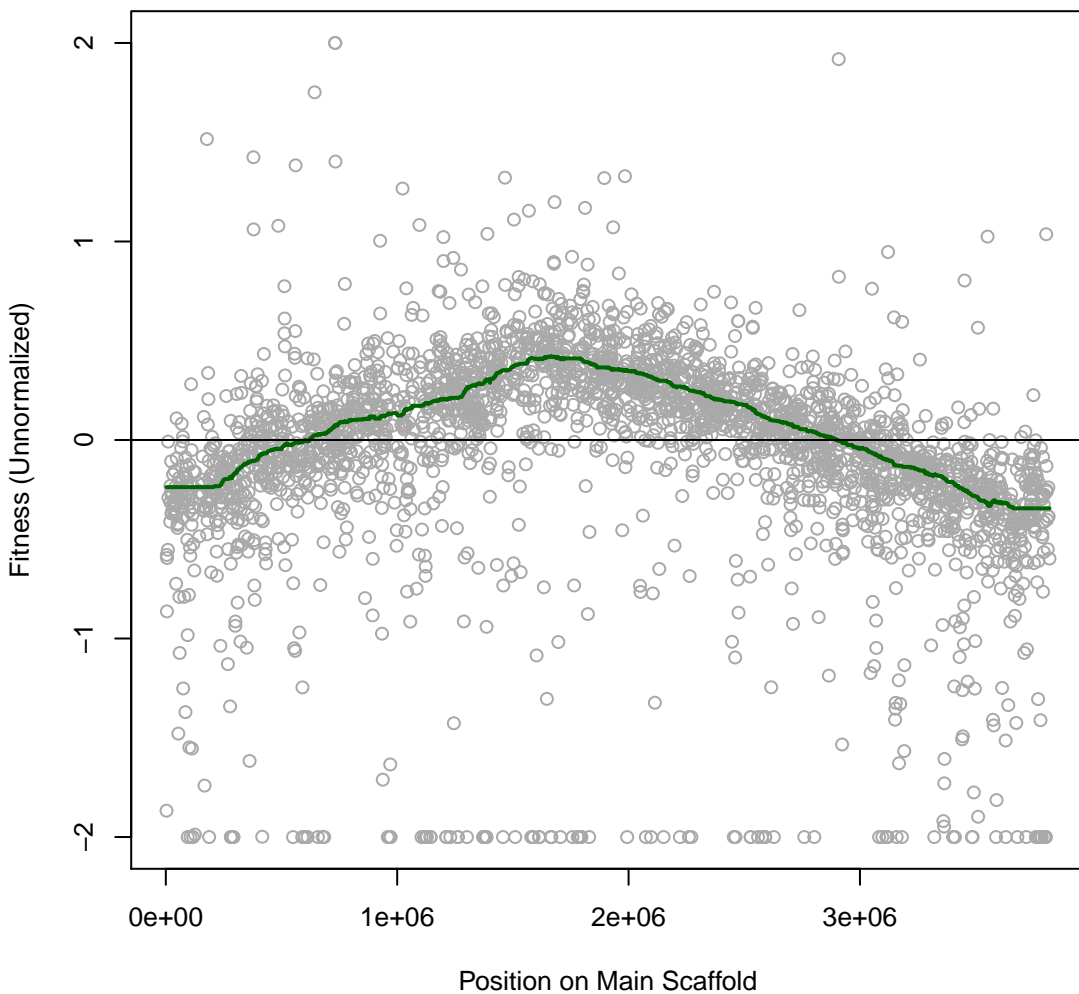
Phaeo 8IT063 #367 (gMed=195 rho12=0.220)

Ammonium chloride (N)



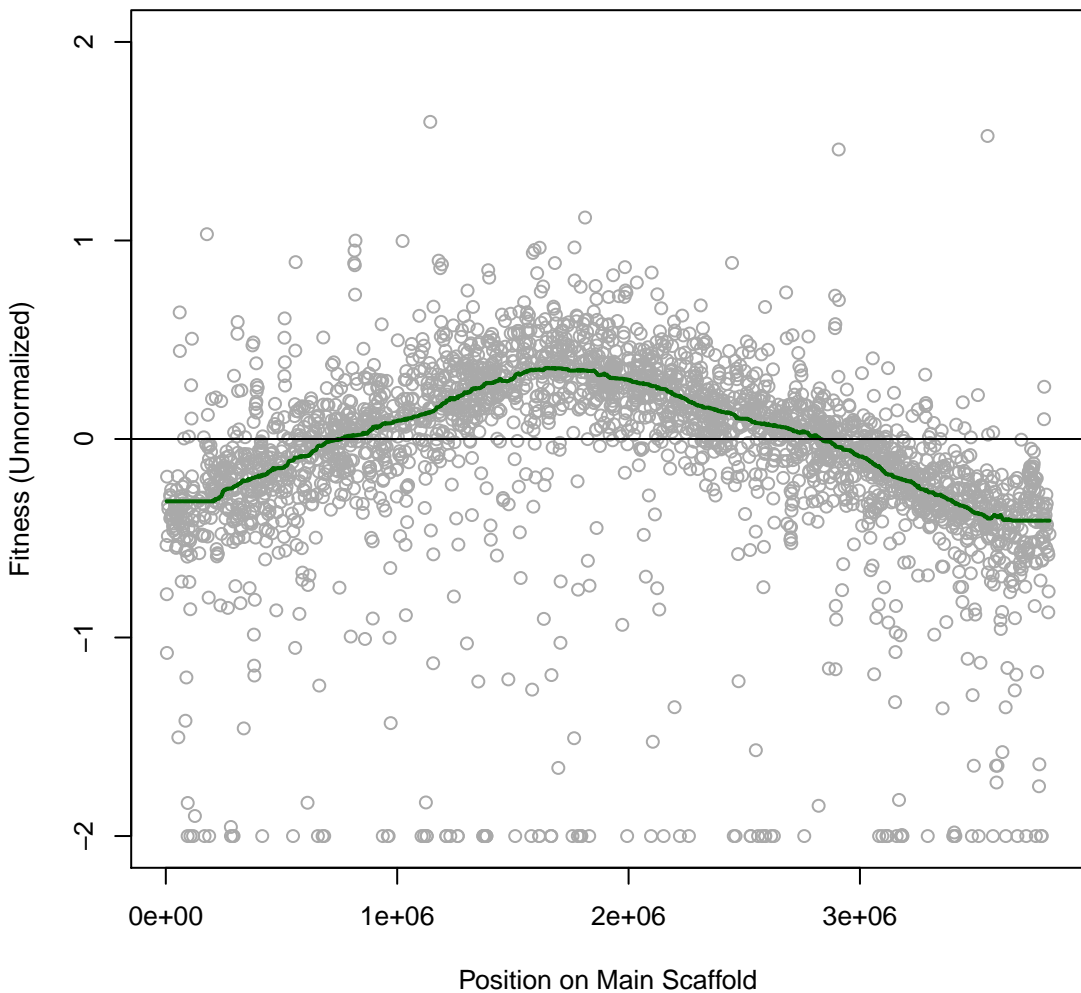
Phaeo 8IT064 #368 (gMed=175 rho12=0.309)

L-Histidine (N)



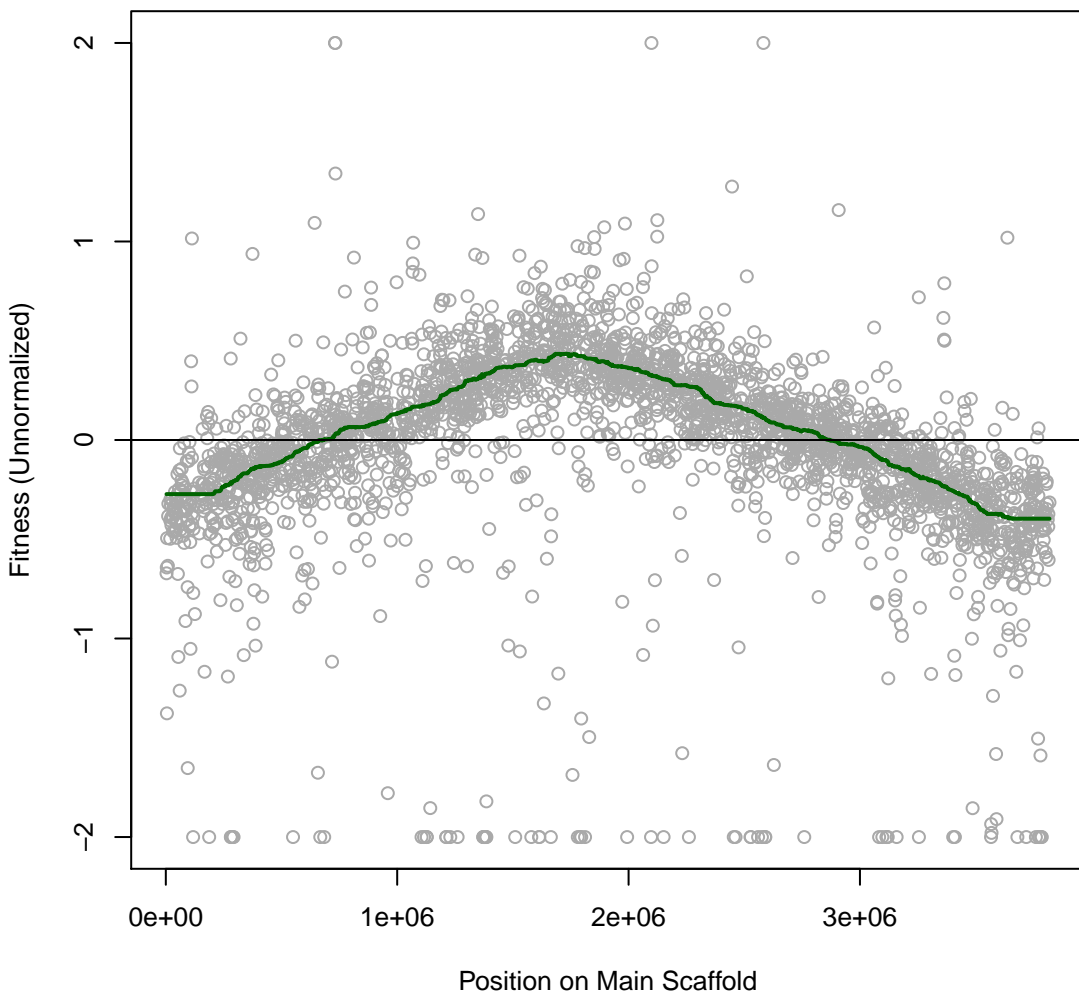
Phaeo 8IT065 #369 (gMed=187 rho12=0.307)

L-Alanine (N)

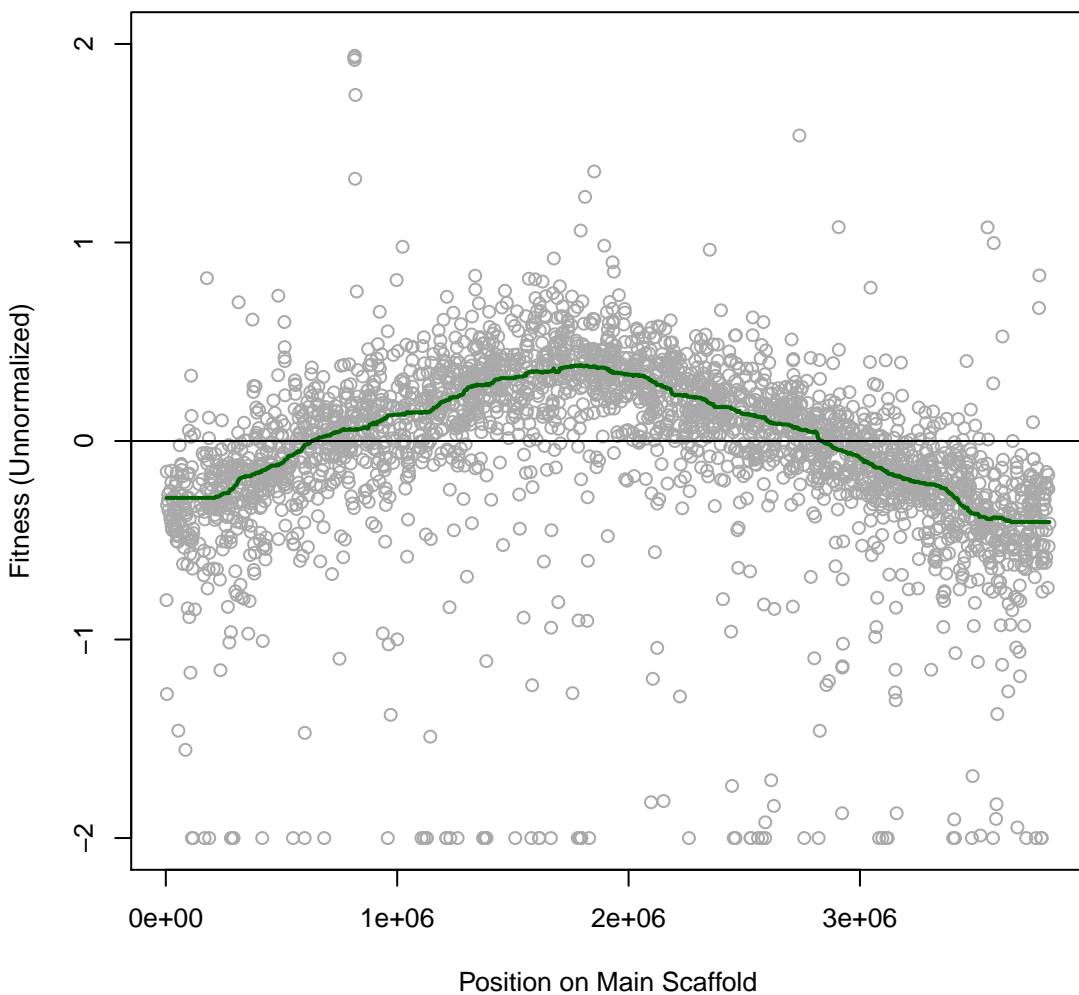


Phaeo 8IT066 #370 (gMed=178 rho12=0.263)

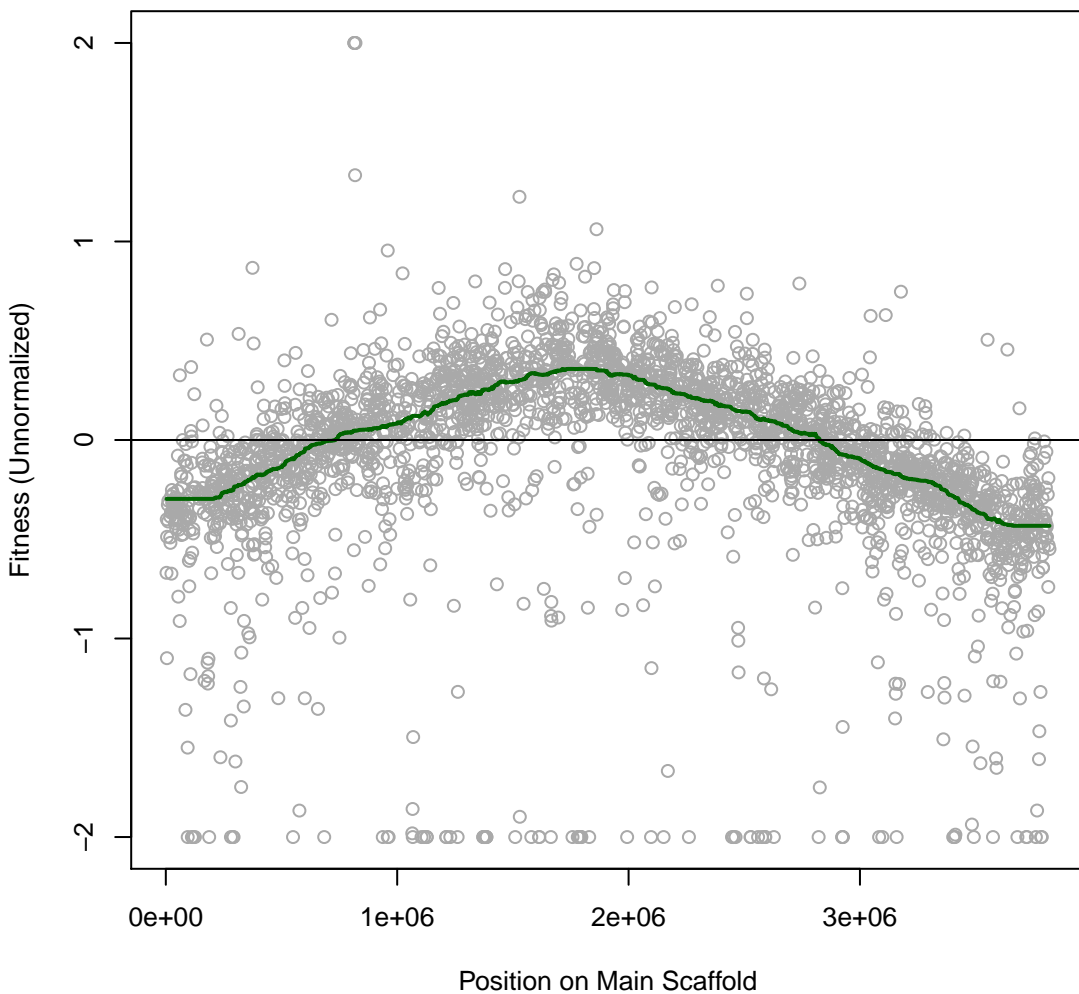
L-Valine (N)



Phaeo 8IT067 #371 (gMed=168 rho12=0.224)
L-Isoleucine (N)

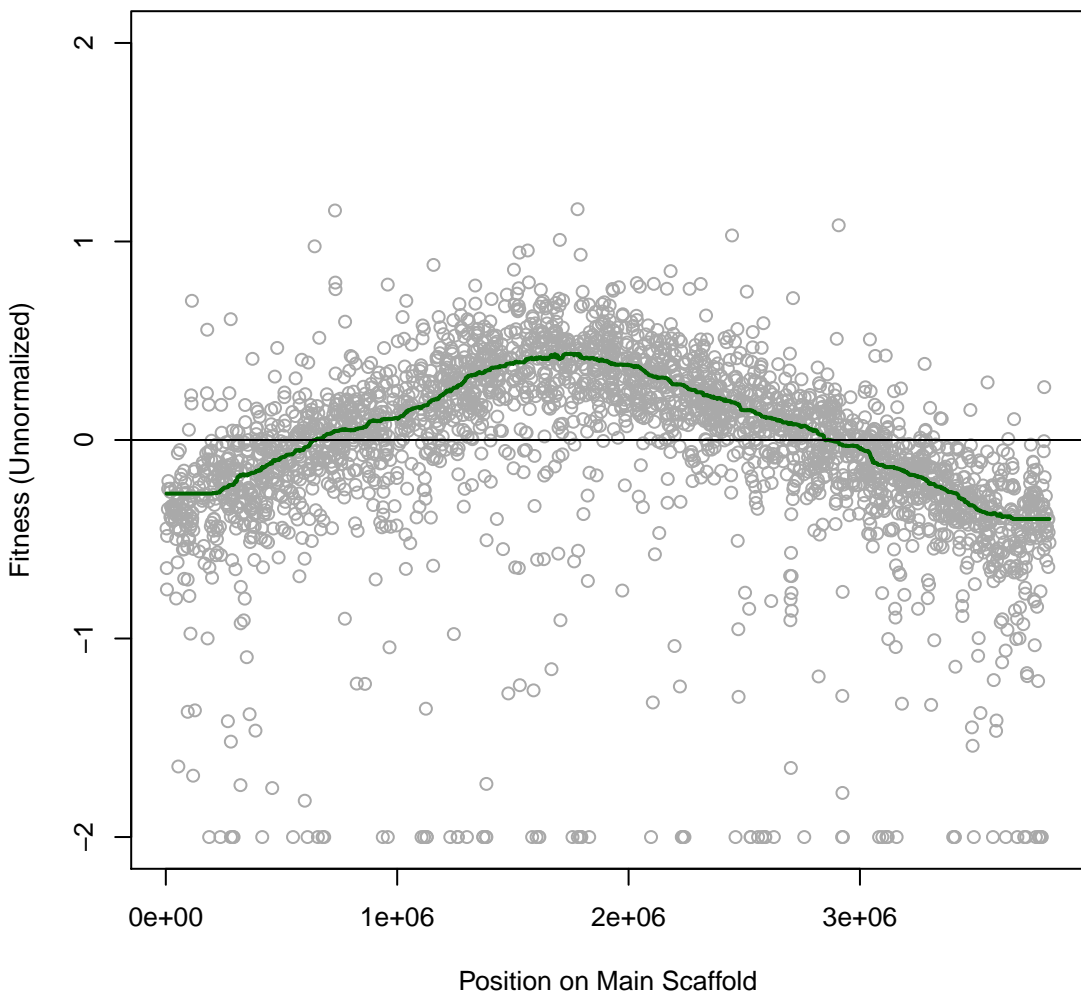


Phaeo 8IT068 #372 (gMed=158 rho12=0.250)
L-Leucine (N)

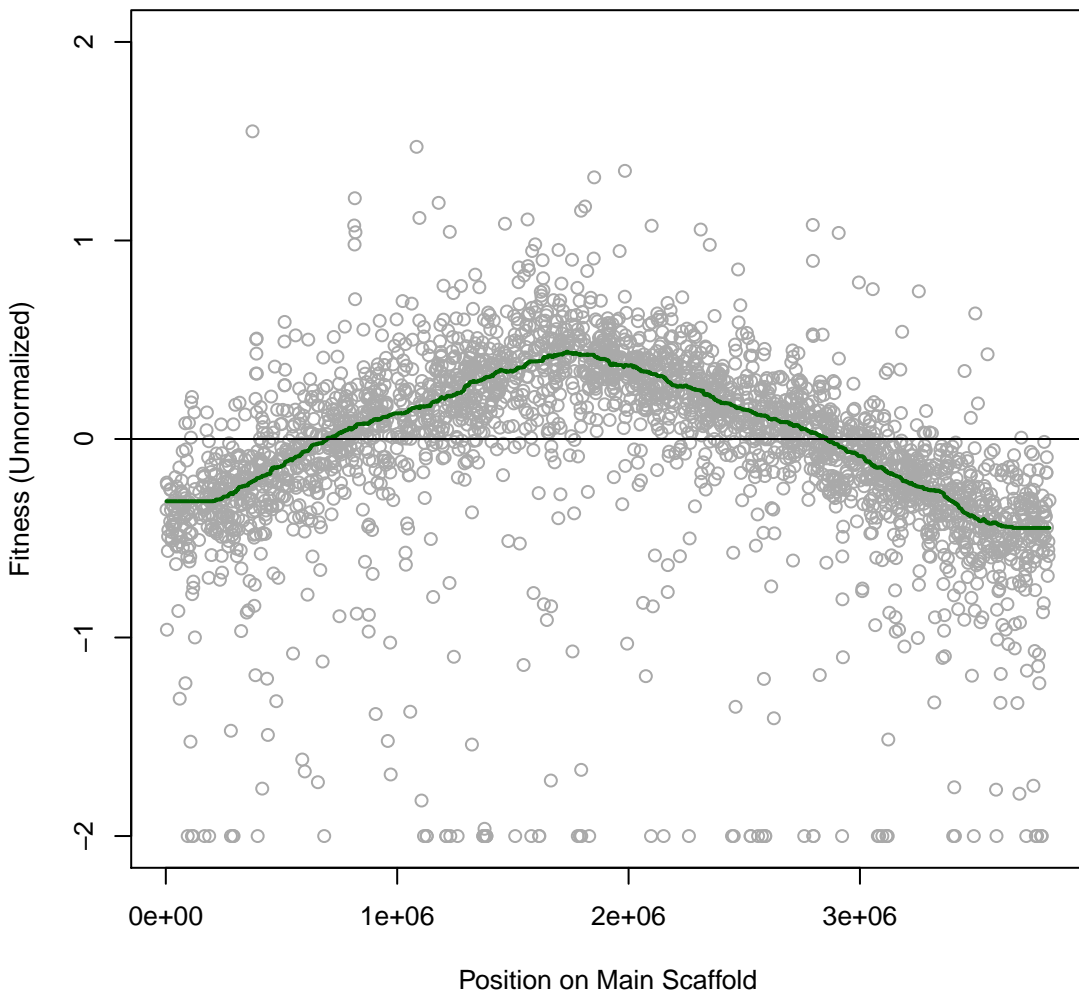


Phaeo 8IT069 #373 (gMed=164 rho12=0.267)

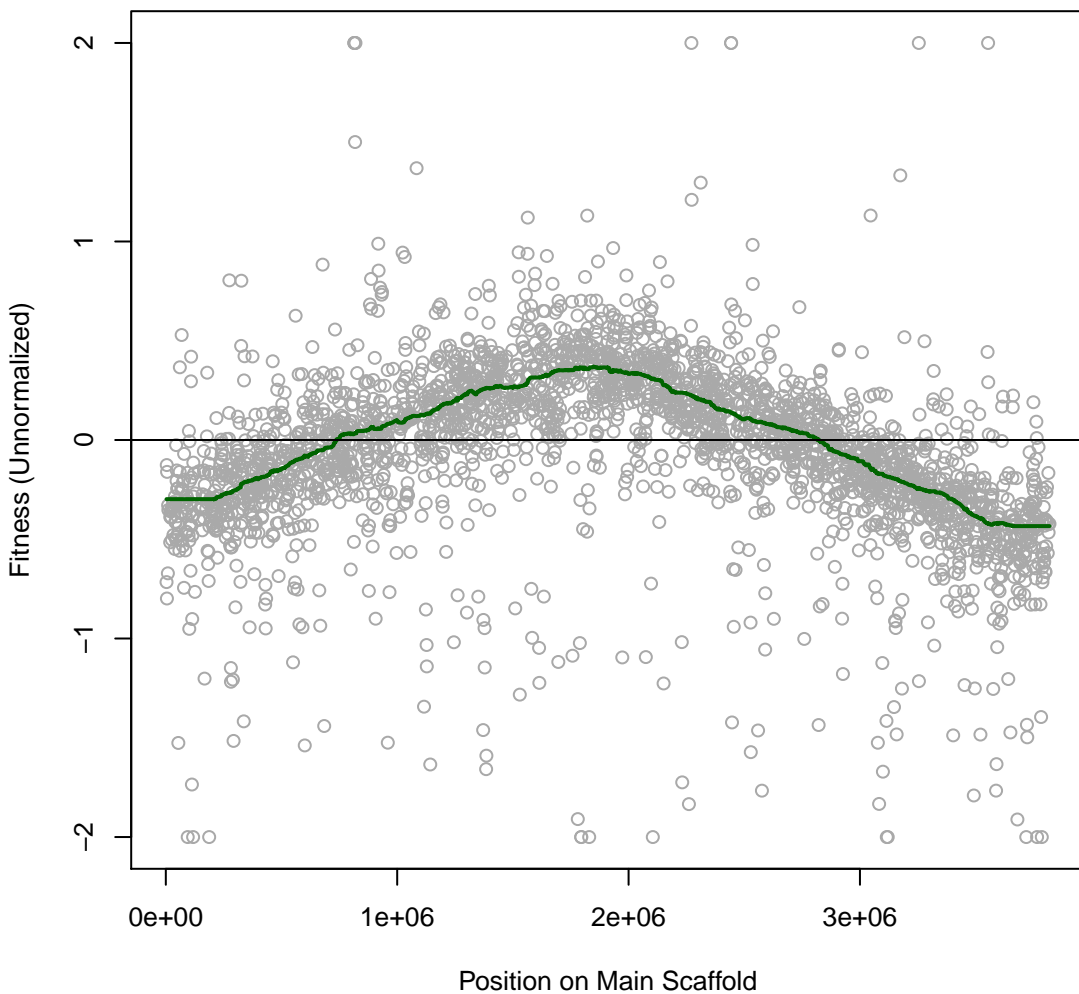
L-Methionine (N)



Phaeo 8IT070 #374 (gMed=161 rho12=0.229)
L-Phenylalanine (N)

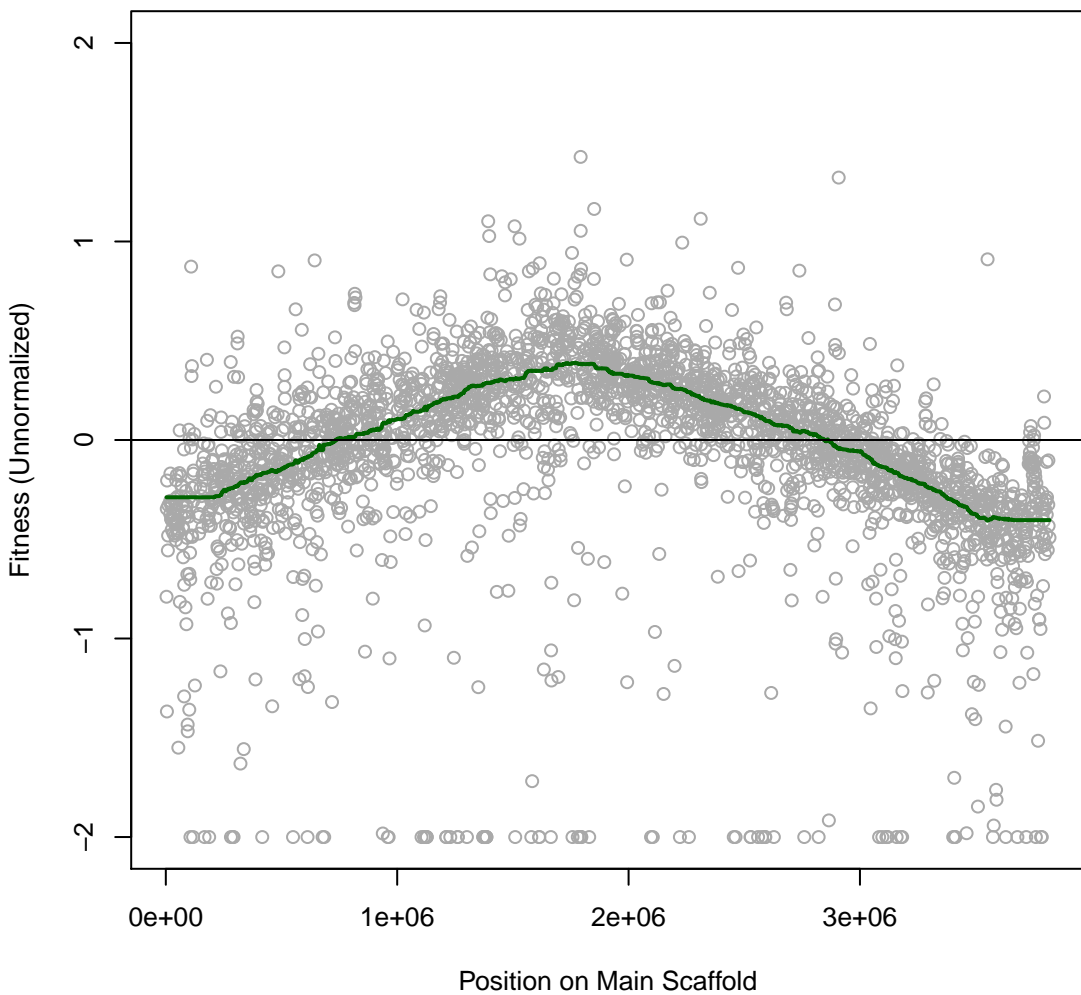


Phaeo 8IT071 #375 (gMed=139 rho12=0.226)
L-Tryptophan (N)

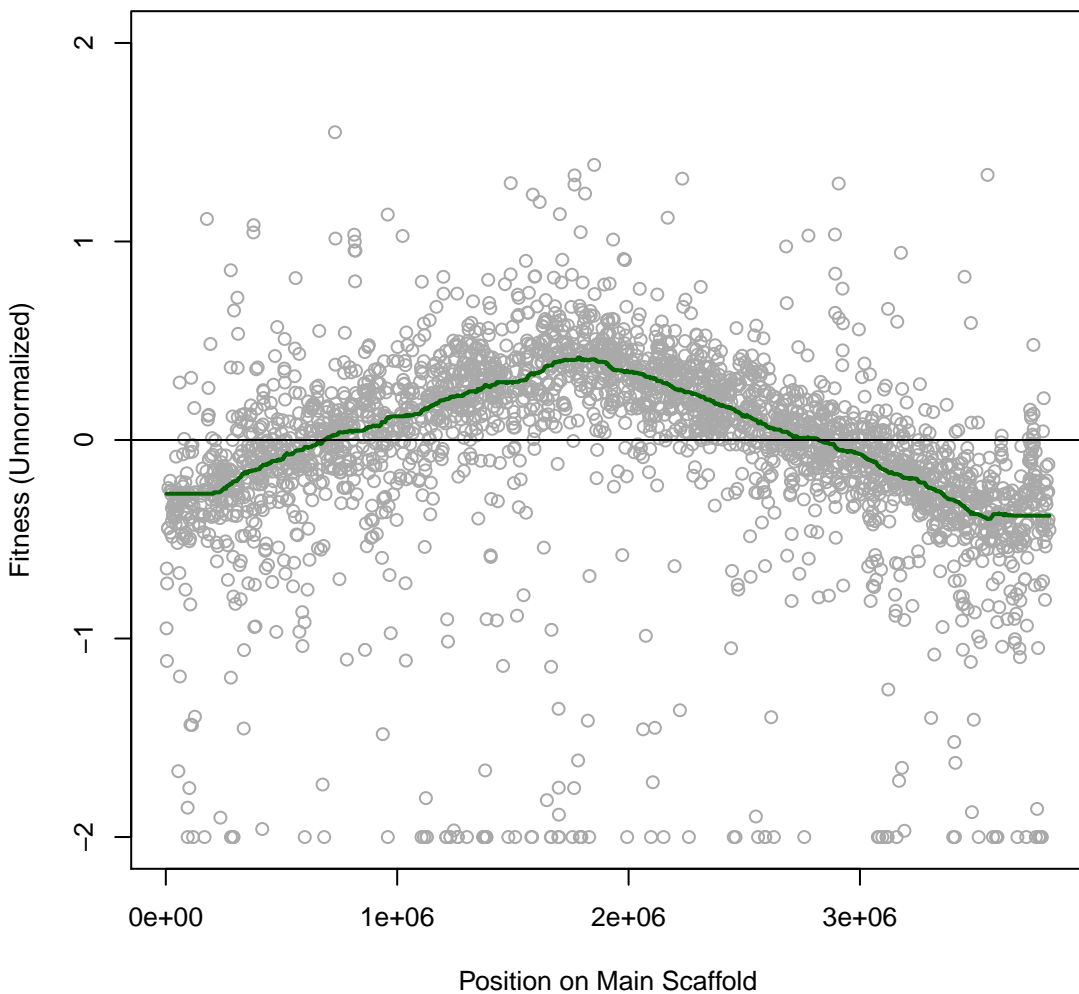


Phaeo 8IT072 #376 (gMed=164 rho12=0.295)

D-Alanine (N)

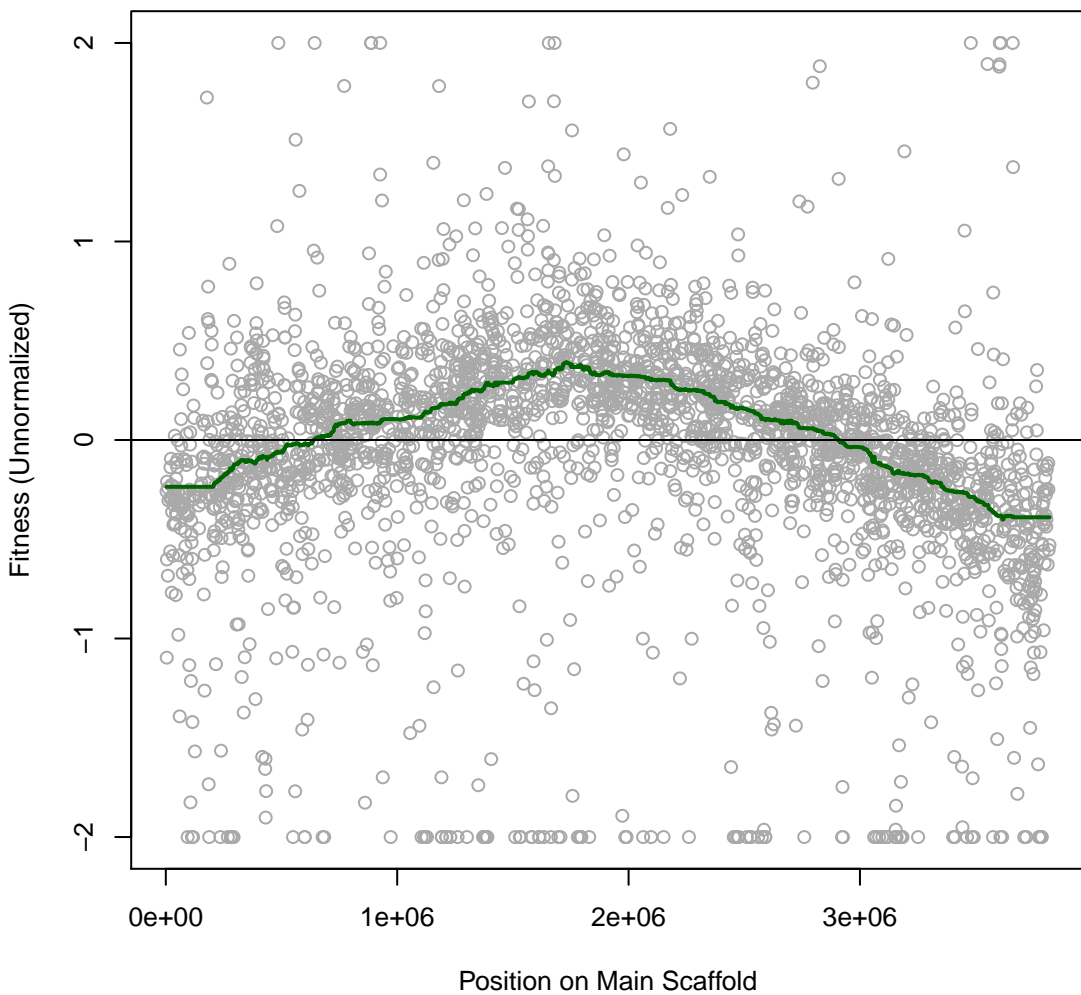


Phaeo 8IT073 #377 (gMed=182 rho12=0.324)
L-Citrulline (N)



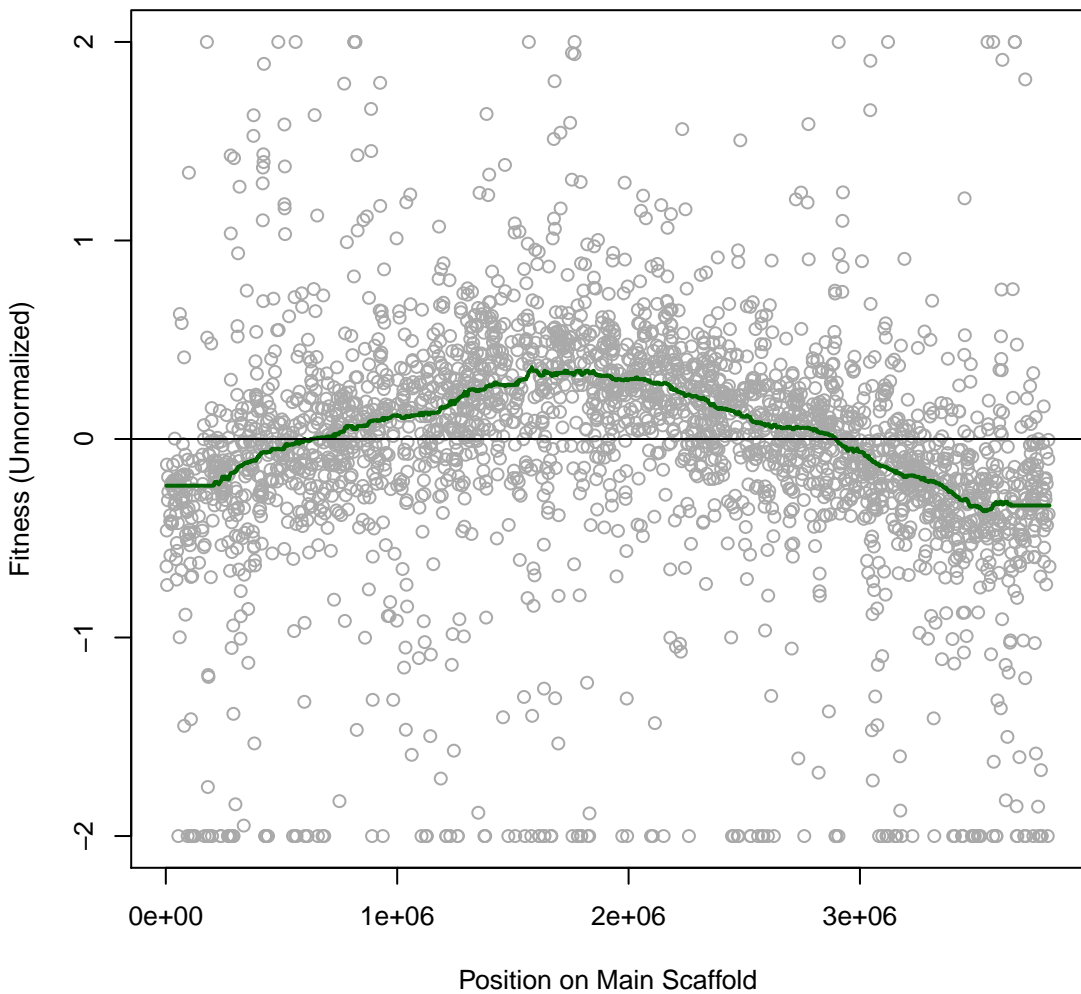
Phaeo 8IT074 #378 (gMed=130 rho12=0.351)

Putrescine (N)



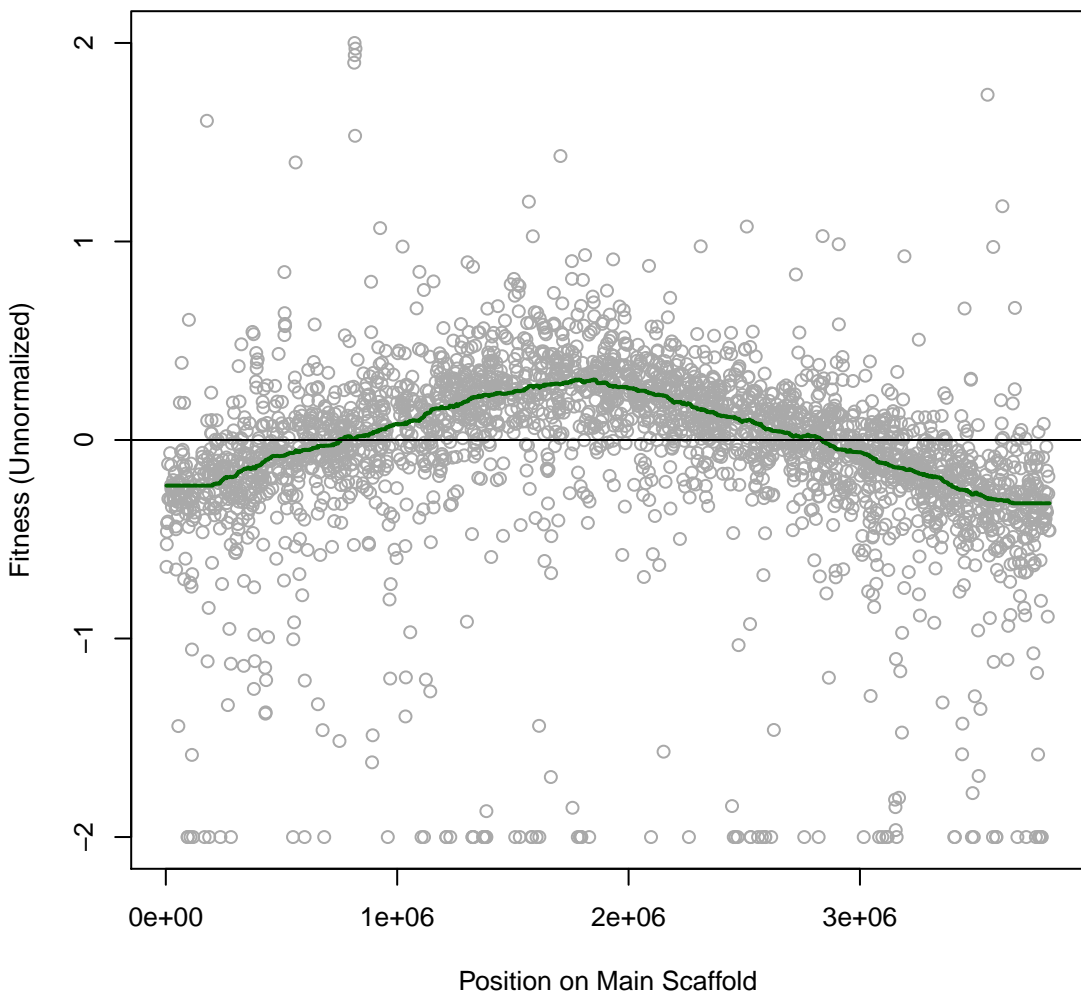
Phaeo 8IT075 #379 (gMed=170 rho12=0.368)

Adenosine (N)



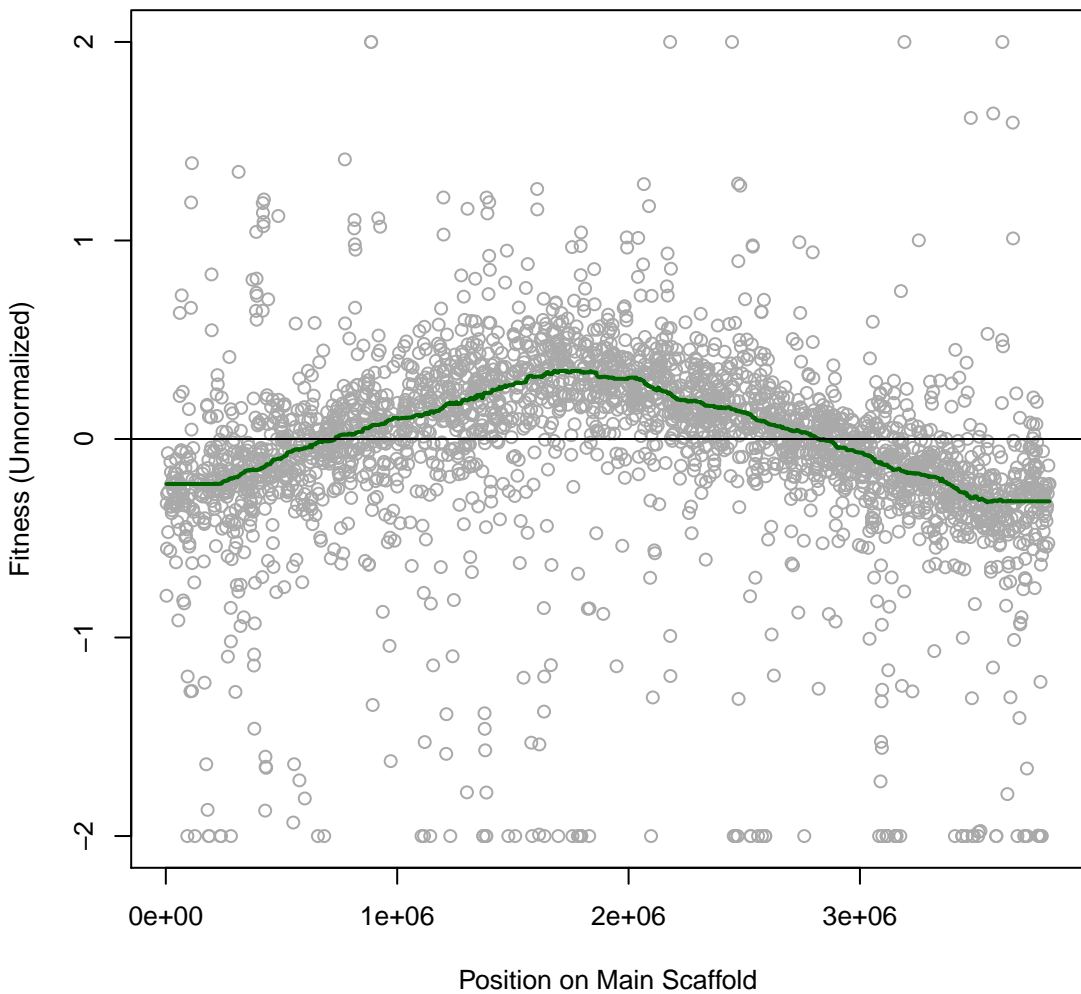
Phaeo 8IT076 #380 (gMed=181 rho12=0.291)

Uridine (N)



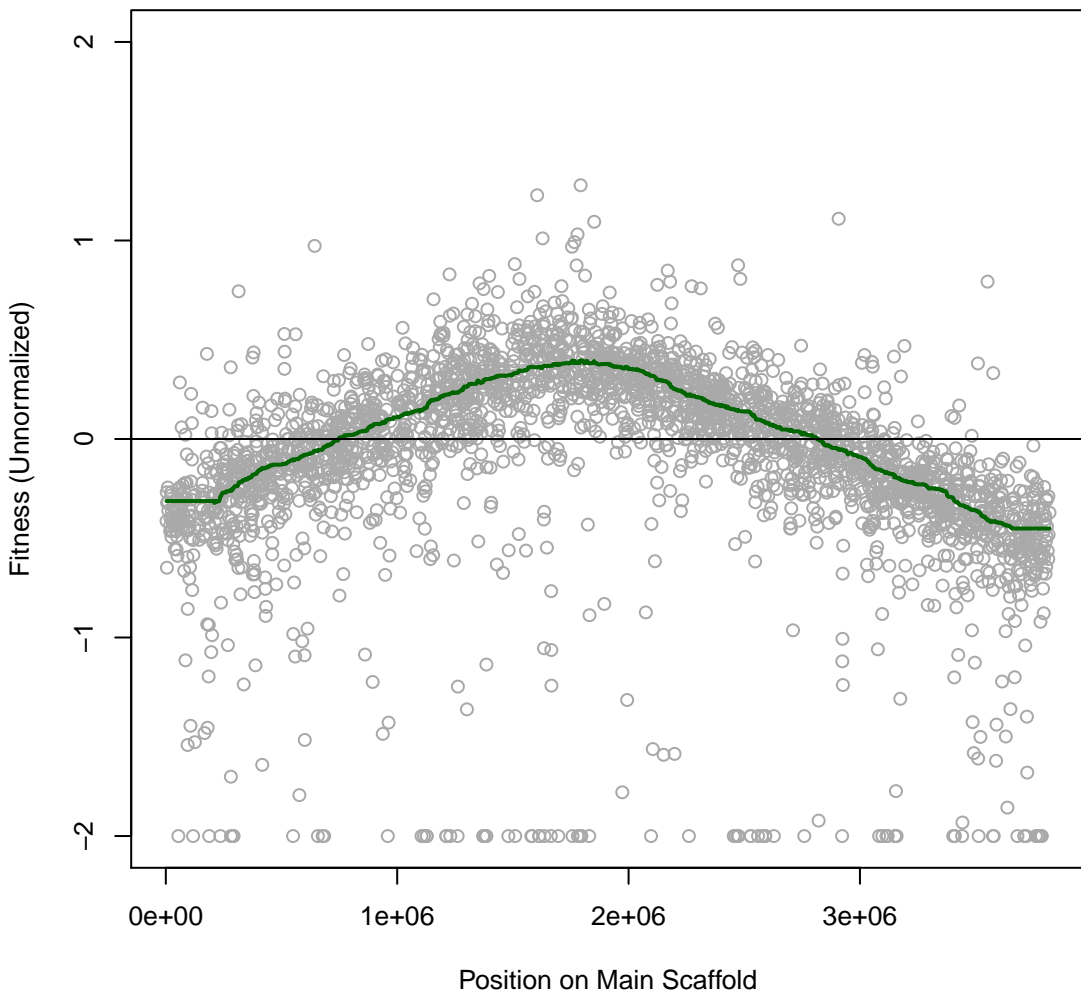
Phaeo 8IT077 #381 (gMed=171 rho12=0.326)

Cytidine (N)



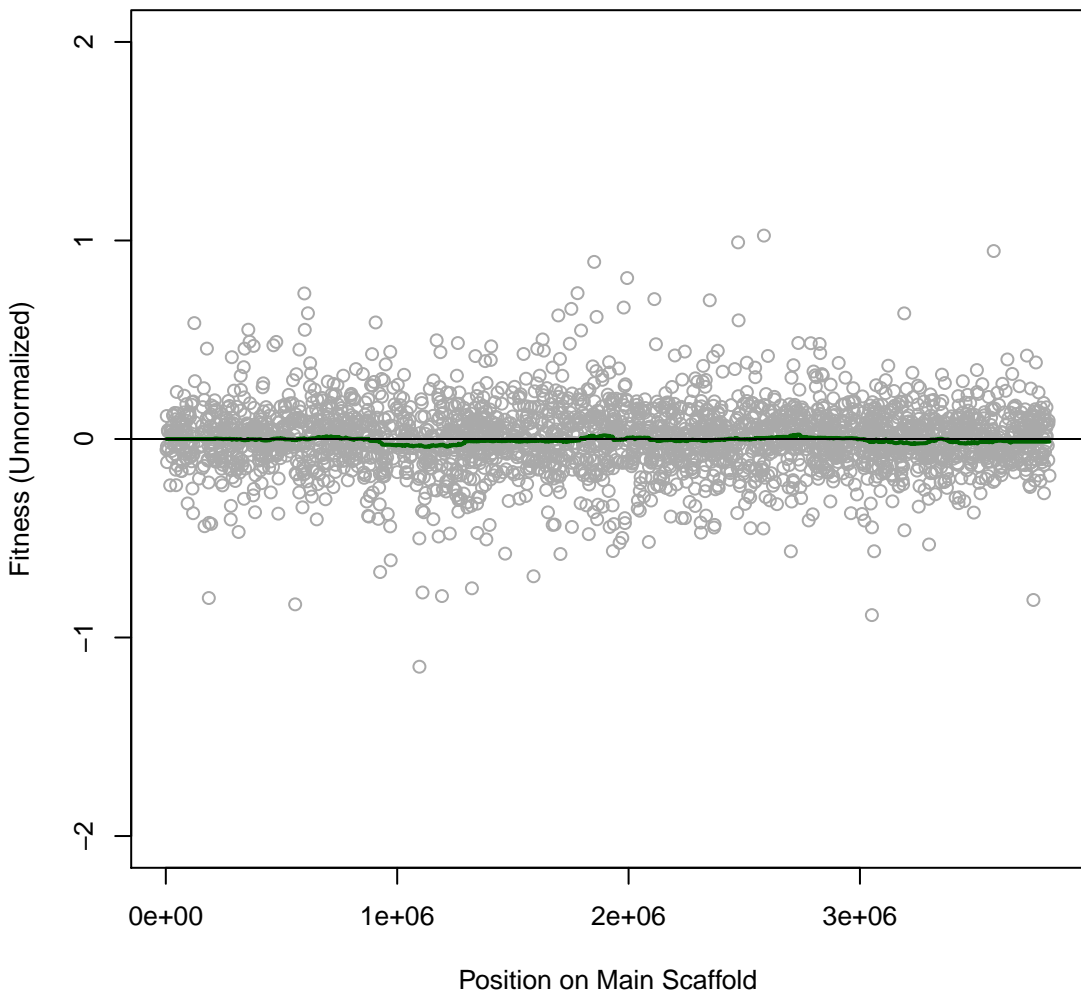
Phaeo 8IT078 #382 (gMed=178 rho12=0.242)

Ammonium chloride (N)

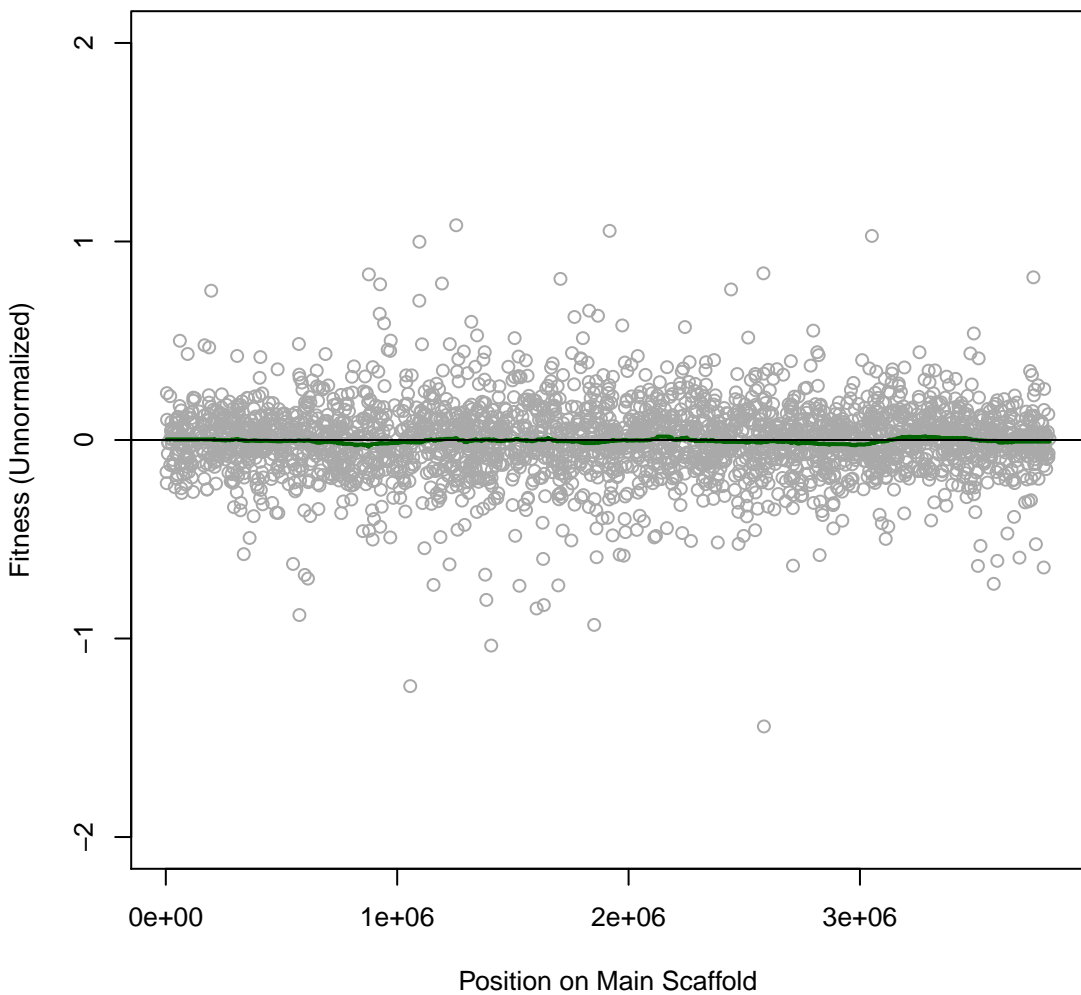


Phaeo 8IT079 #383 (gMed=219 rho12=0.014)

Time0

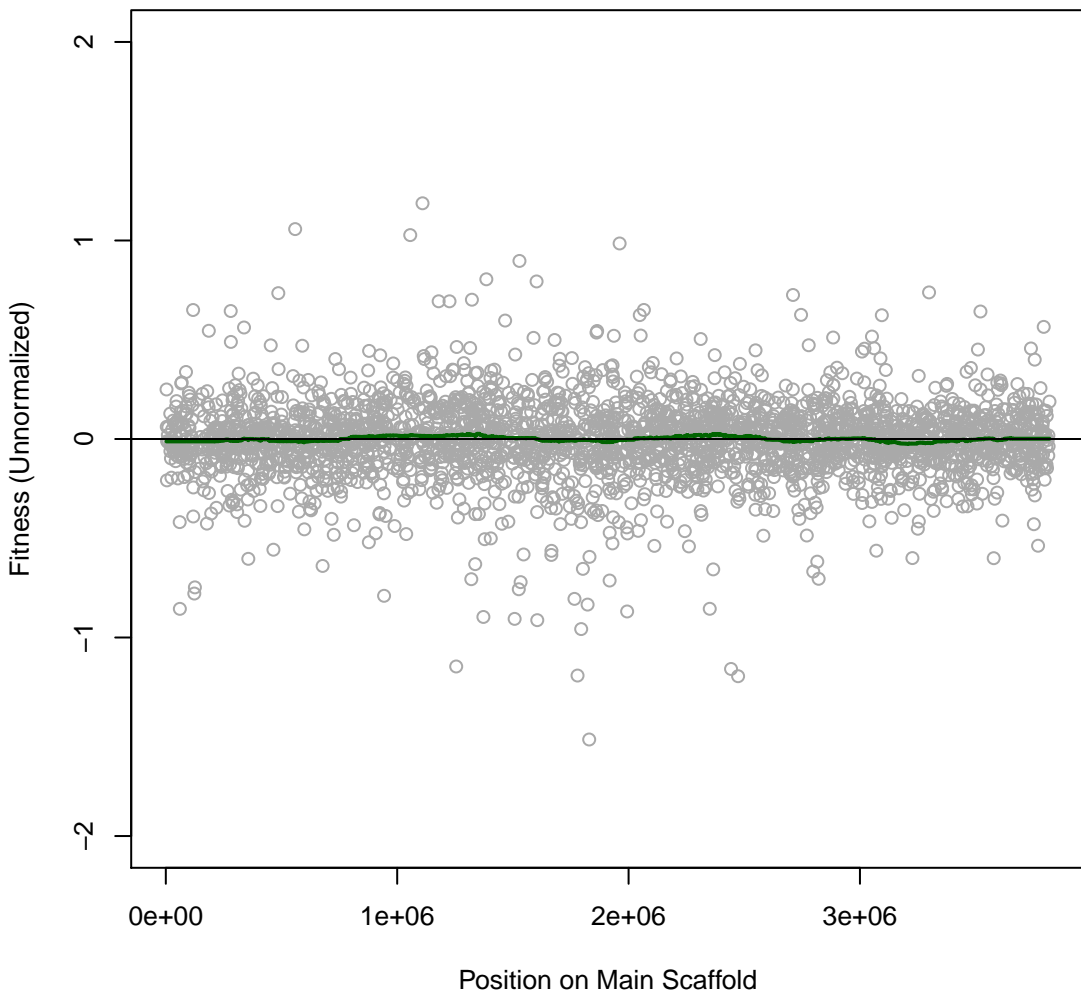


Phaeo 8IT080 #384 (gMed=177 rho12=-0.002)
Time0



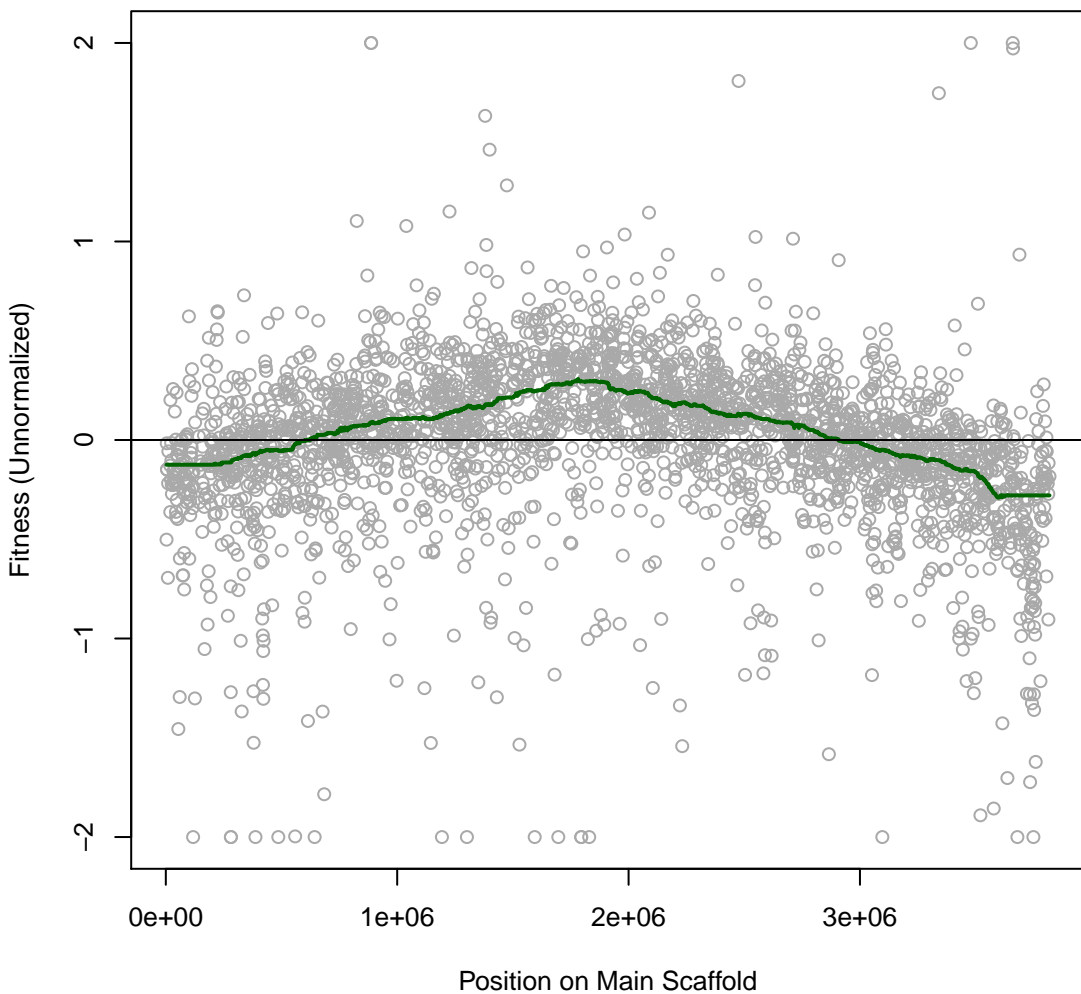
Phaeo 8IT081 #385 (gMed=151 rho12=0.010)

Time0



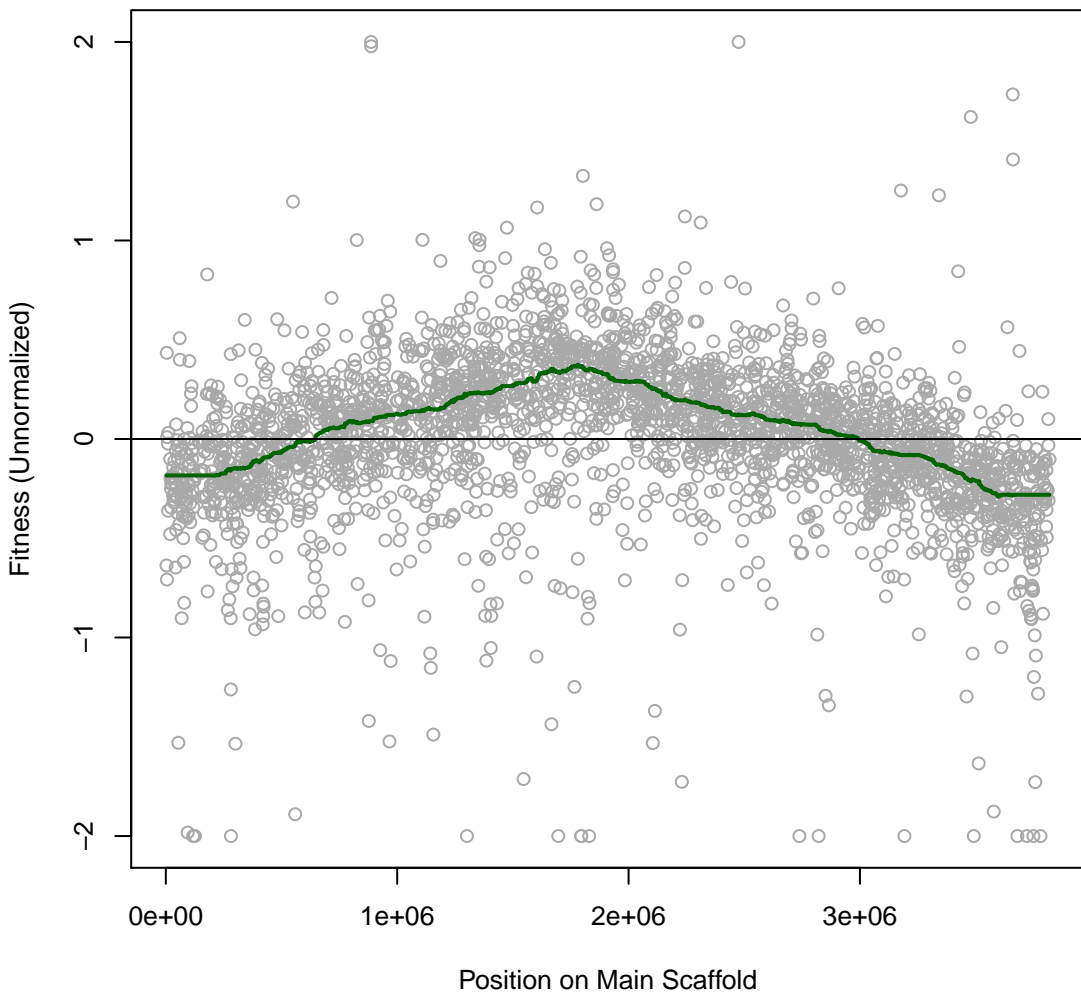
Phaeo 8IT082 #386 (gMed=159 rho12=0.117)

m.b. Chloramphenicol 0.00002 mg/ml



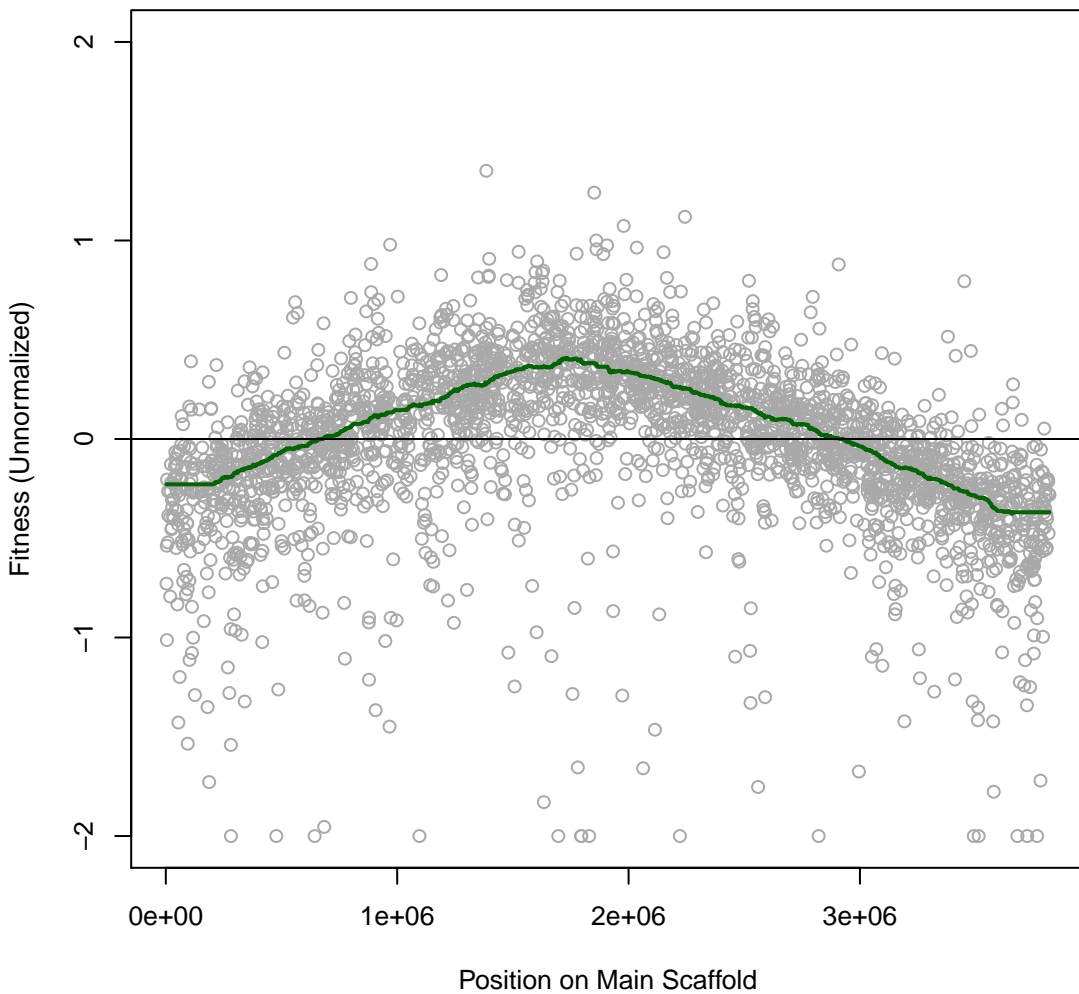
Phaeo 8IT083 #387 (gMed=181 rho12=0.115)

m.b. Tetracycline 0.00625 mg/ml

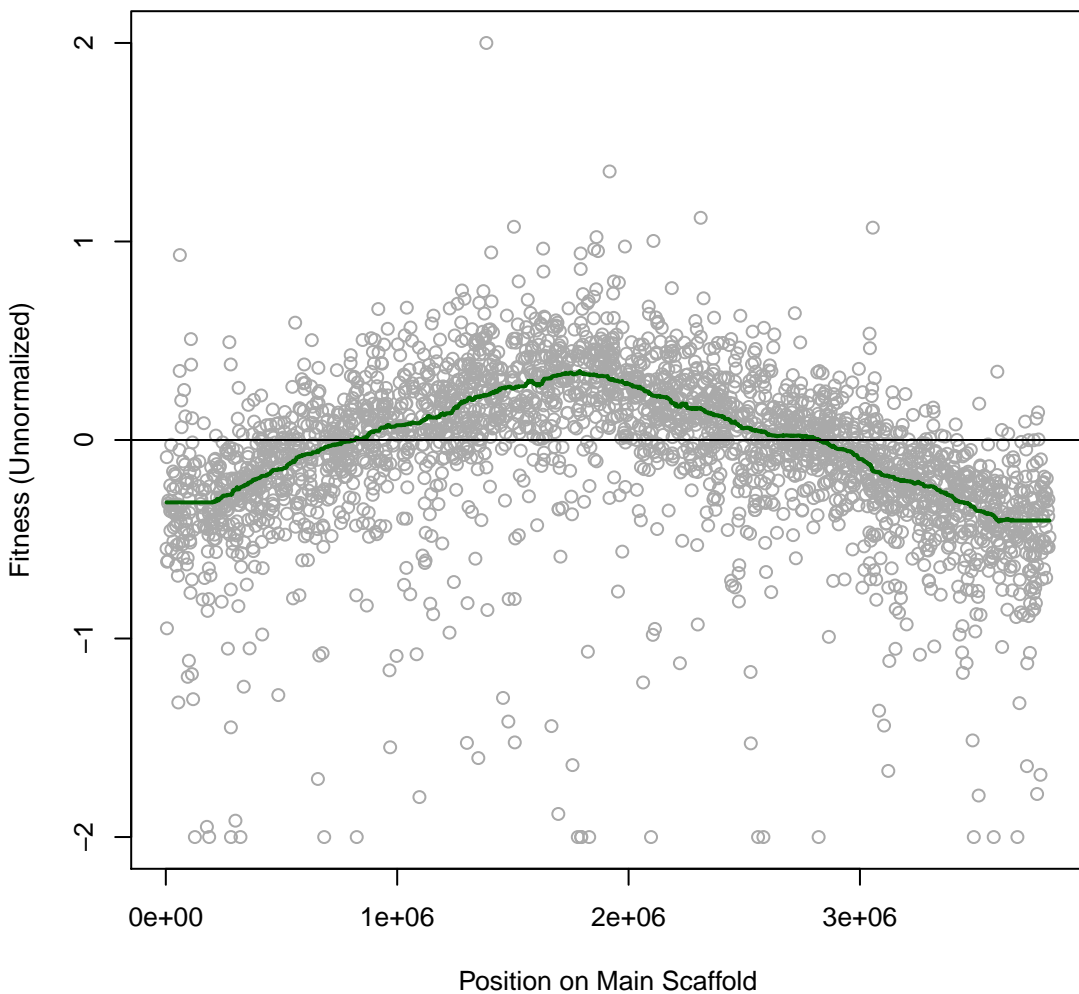


Phaeo 8IT084 #388 (gMed=165 rho12=0.140)

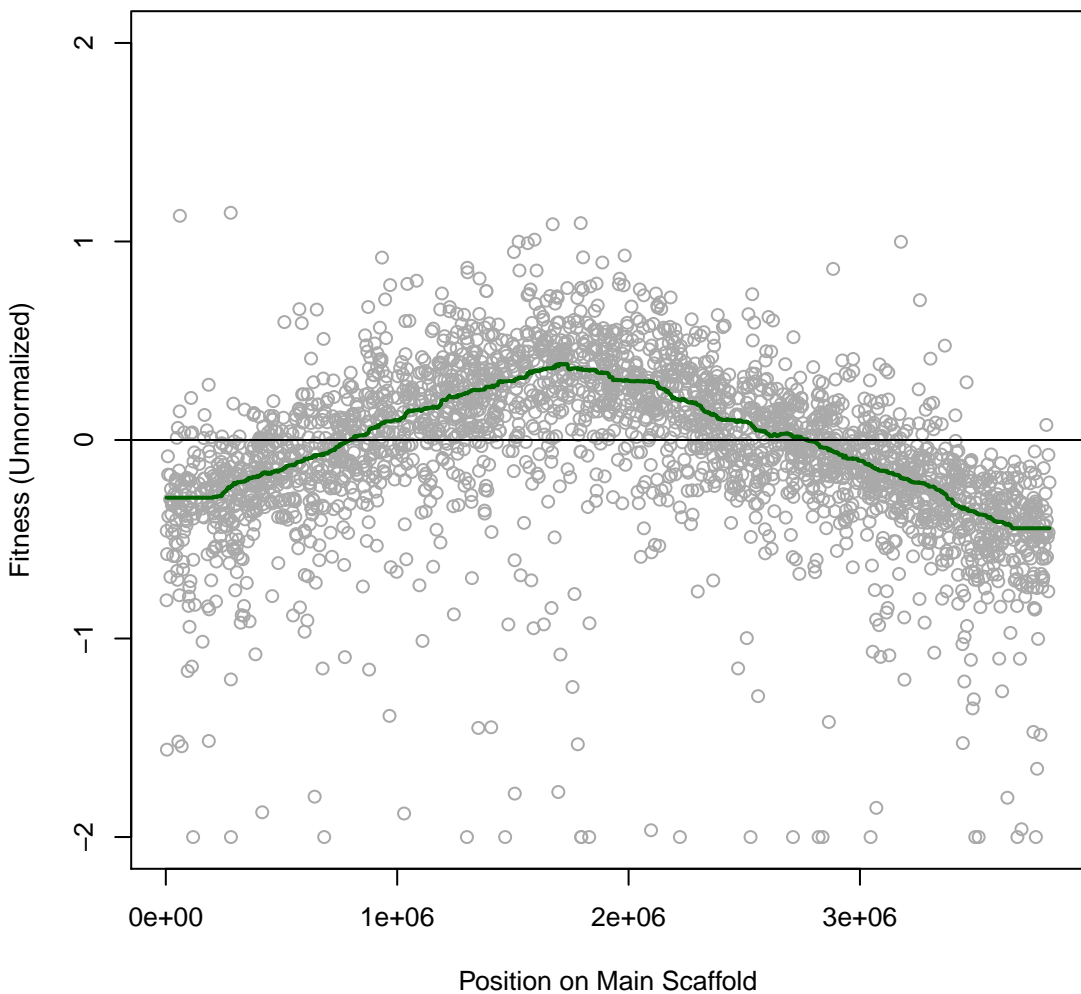
m.b. 5-Hydroxymethylfurfural 2.5 mM



Phaeo 8IT085 #389 (gMed=158 rho12=0.096)
m.b. Vanillin 1.25 mM

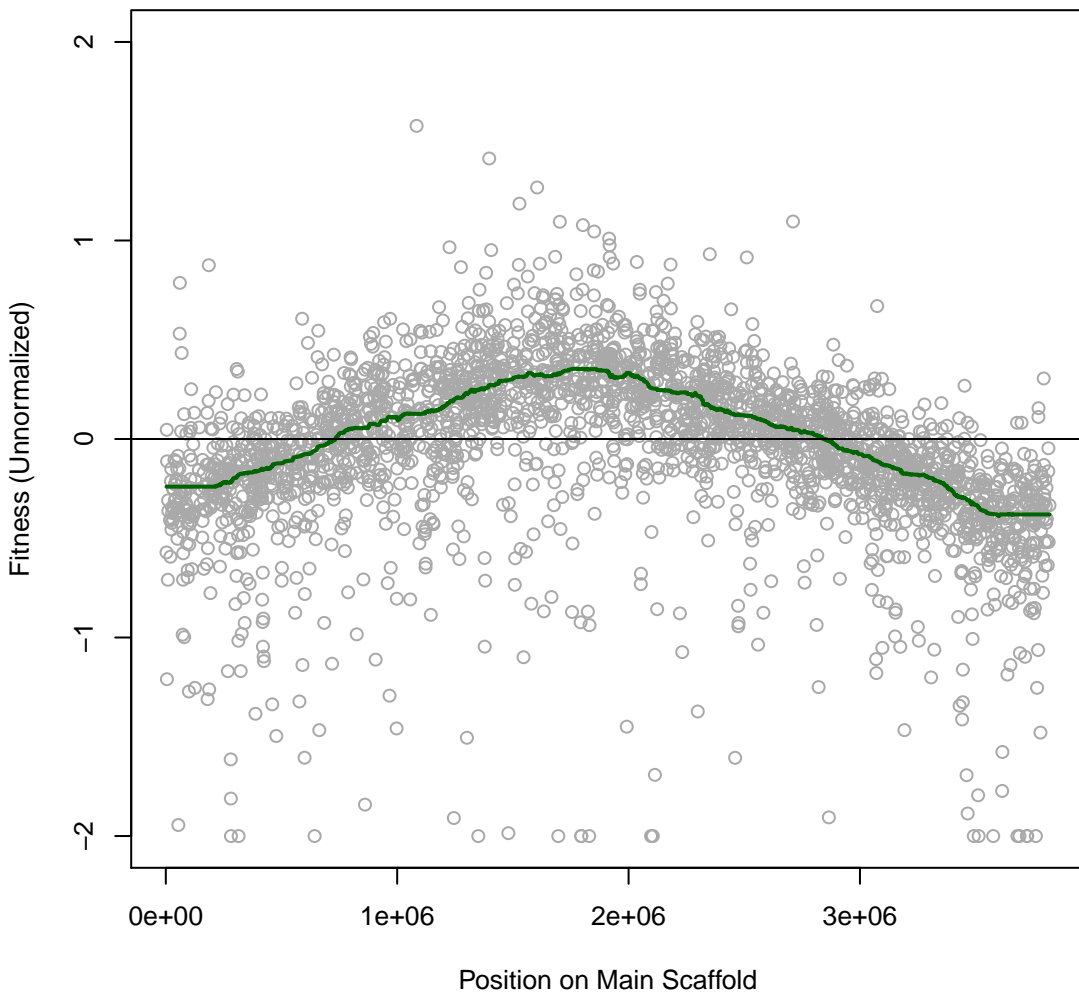


Phaeo 8IT086 #390 (gMed=167 rho12=0.090)
m.b. Vanillin 2.5 mM

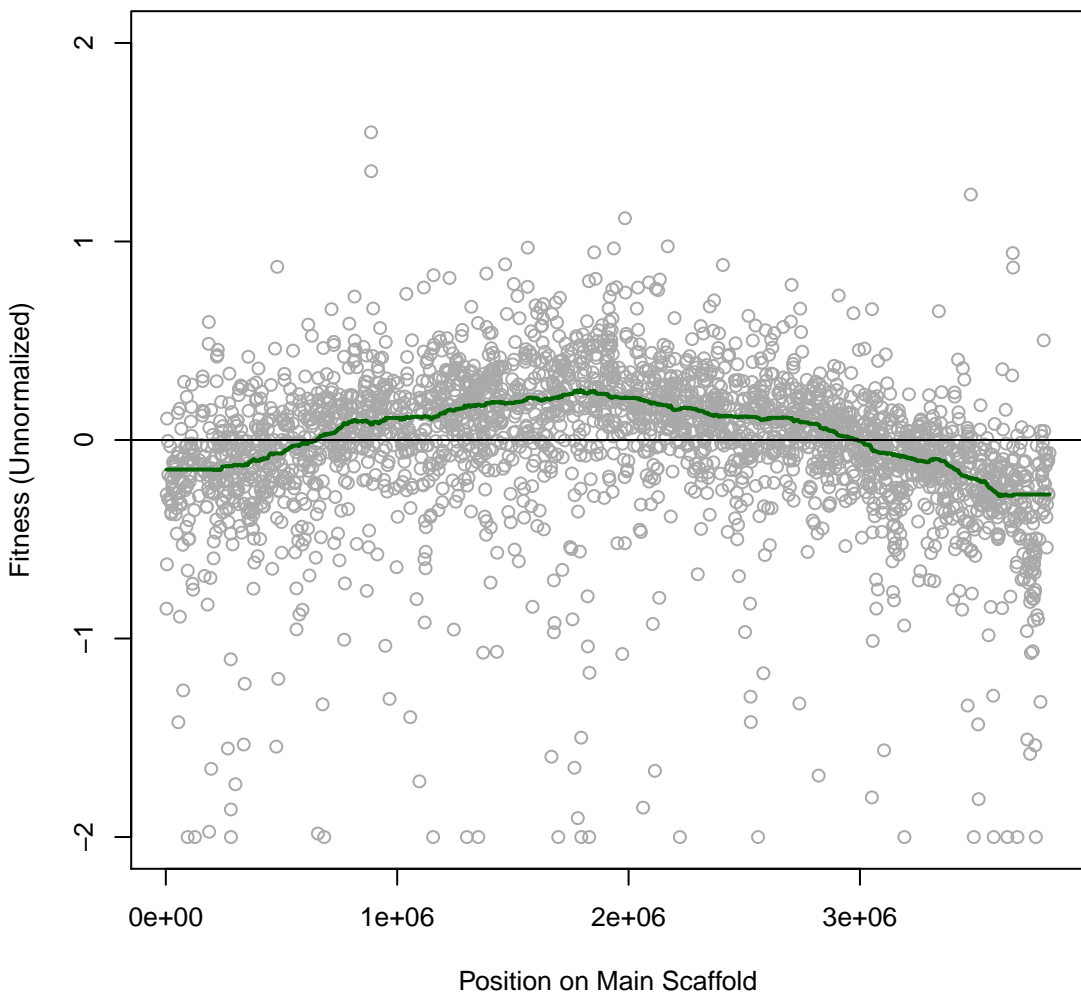


Phaeo 8IT087 #391 (gMed=210 rho12=0.173)

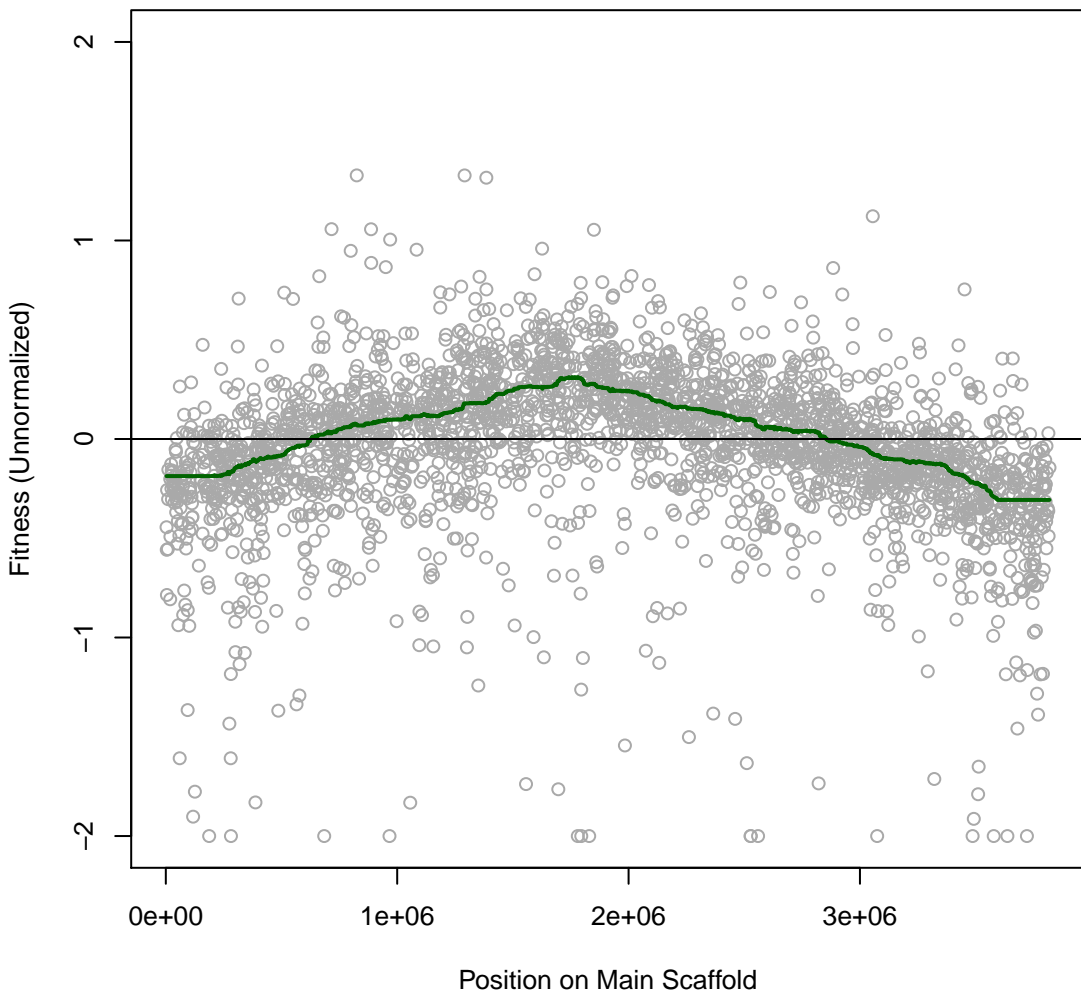
m.b. syringaldehyde 2 mM



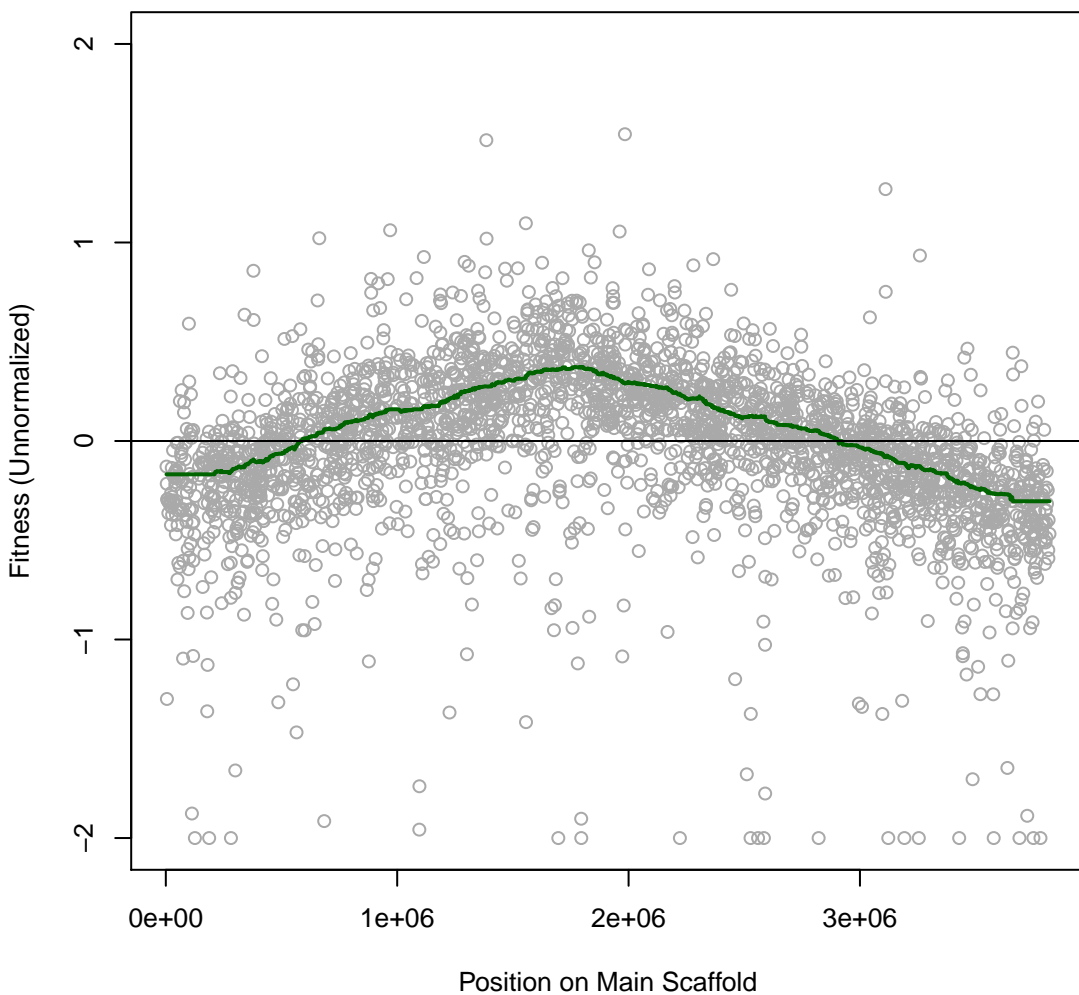
Phaeo 8IT088 #392 (gMed=146 rho12=0.176)
marine broth



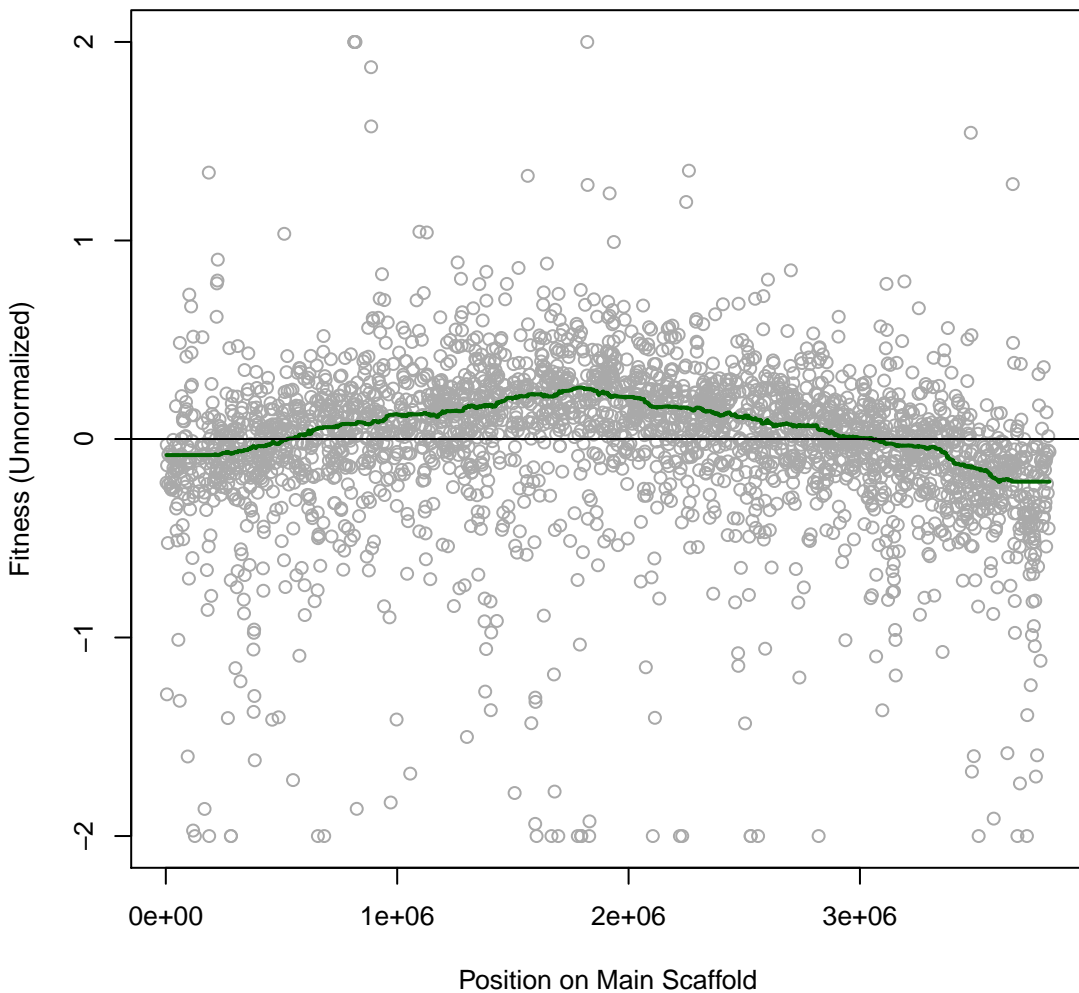
Phaeo 8IT089 #393 (gMed=138 rho12=0.131)
m.b. acetate 100 mM



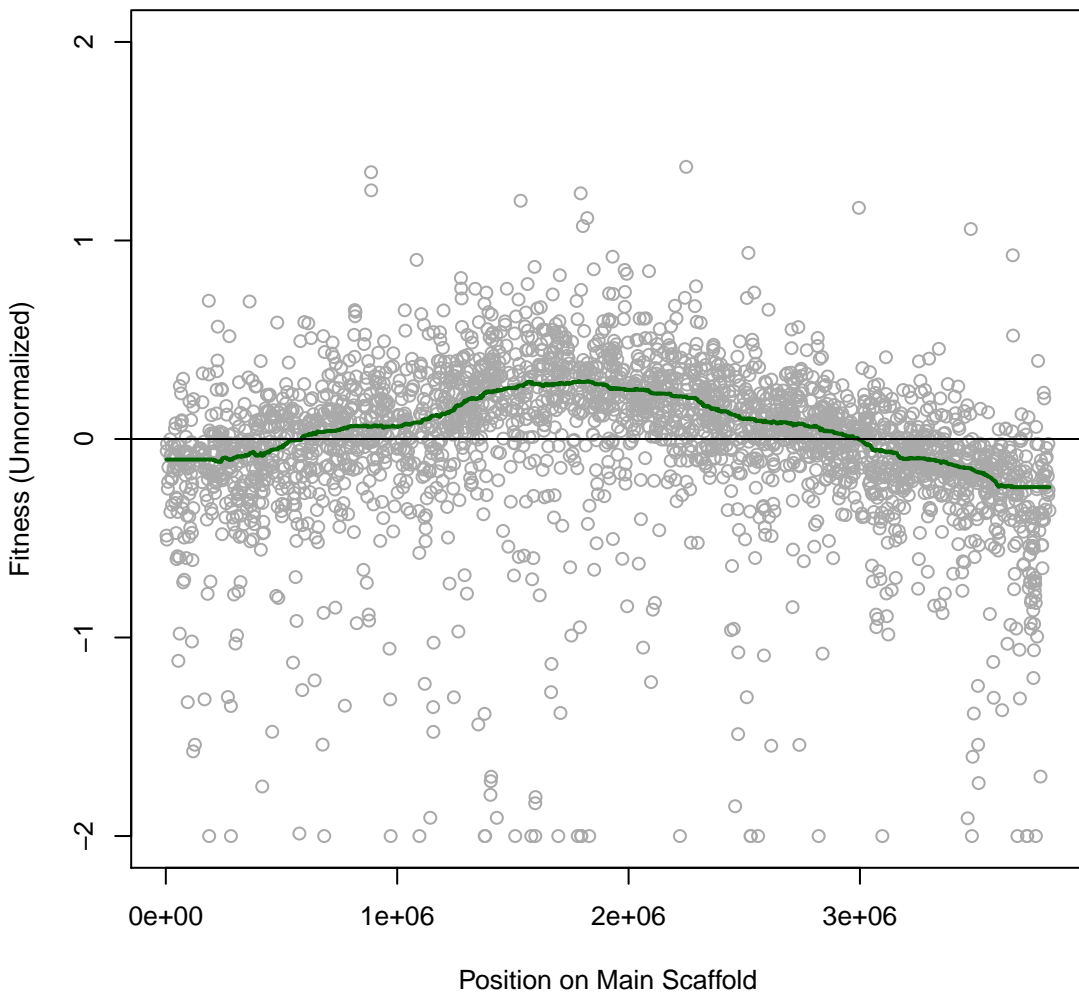
Phaeo 8IT090 #394 (gMed=149 rho12=0.112)
m.b. acetate 140 mM



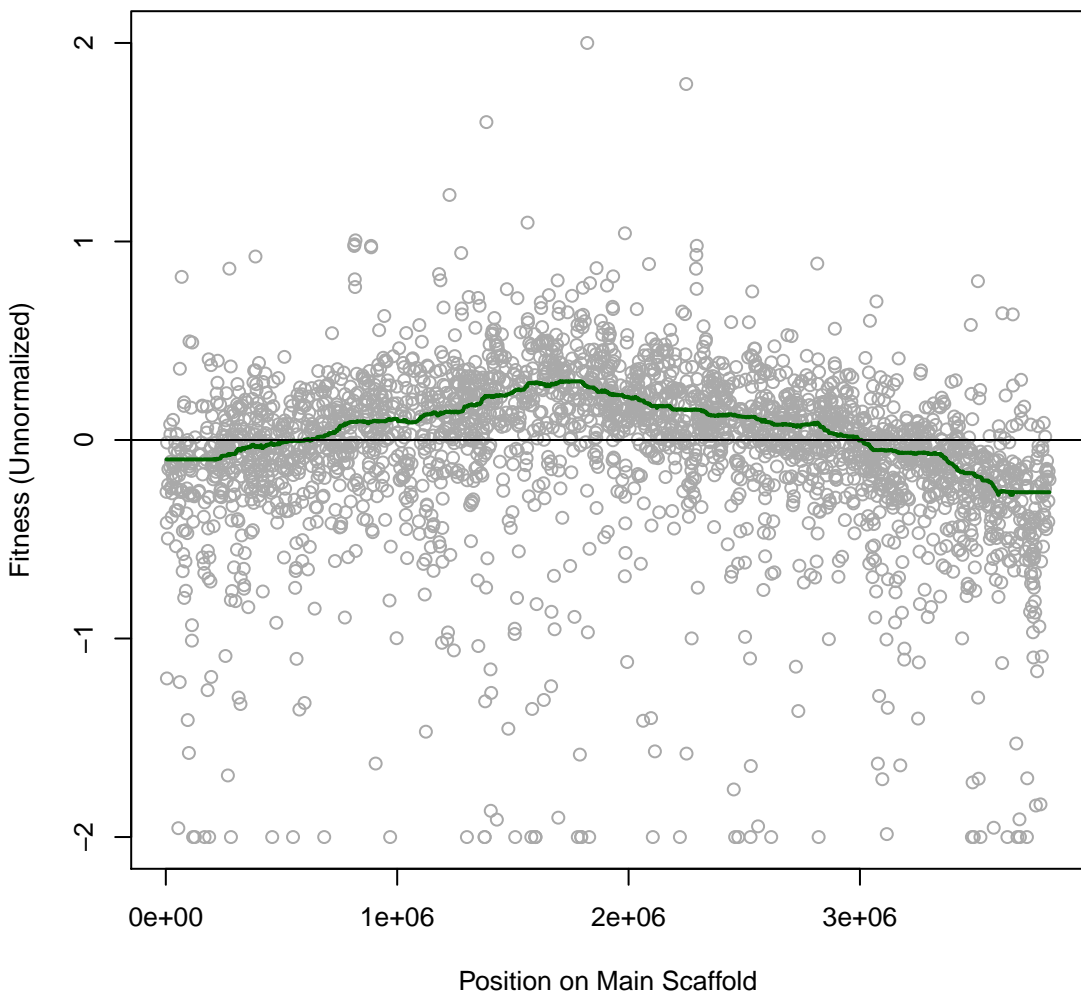
Phaeo 8IT091 #395 (gMed=168 rho12=0.207)
m.b. 1-ethyl-3-methylimidazolium lysine 1 mM



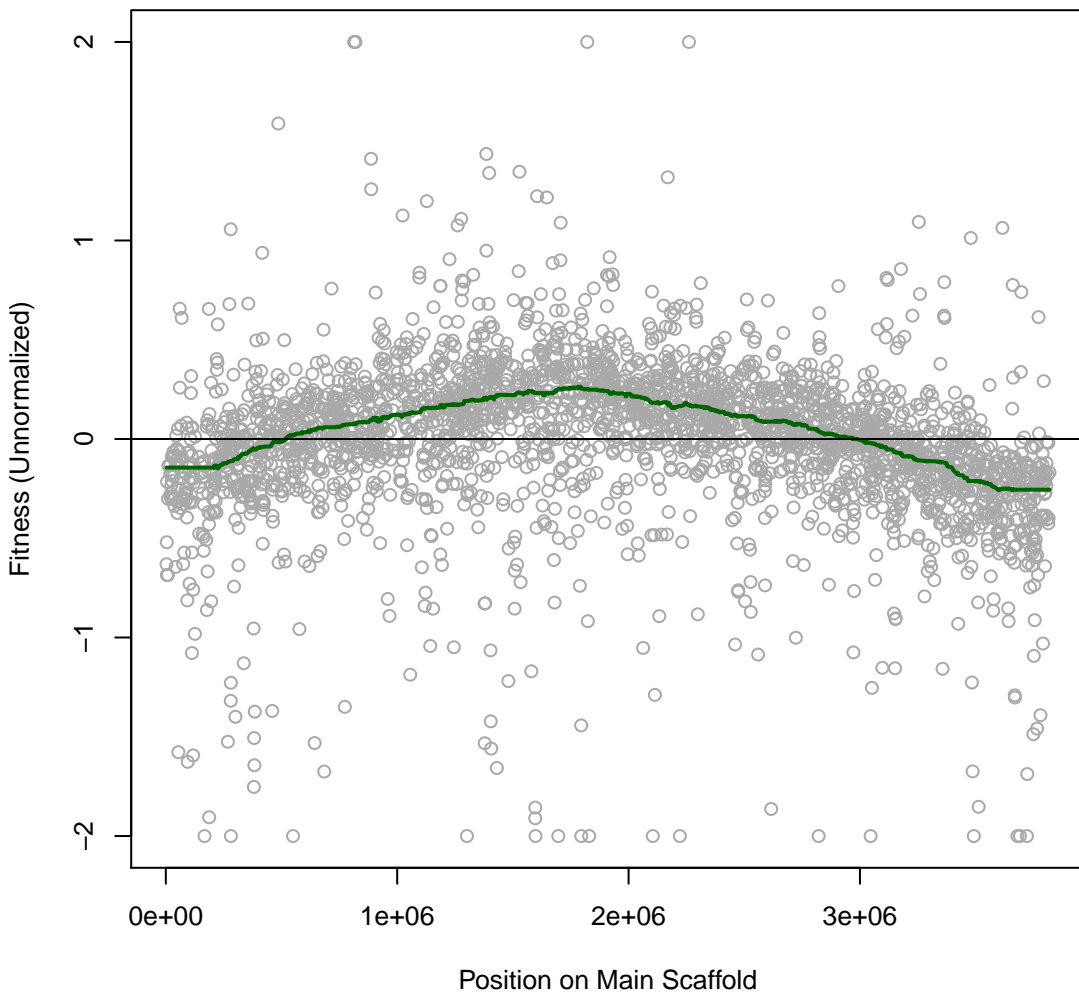
Phaeo 8IT092 #396 (gMed=173 rho12=0.195)
m.b. 1-ethyl-3-methylimidazolium acetate 10 mM



Phaeo 8IT093 #397 (gMed=174 rho12=0.218)
m.b. 1-ethyl-3-methylimidazolium acetate 20 mM

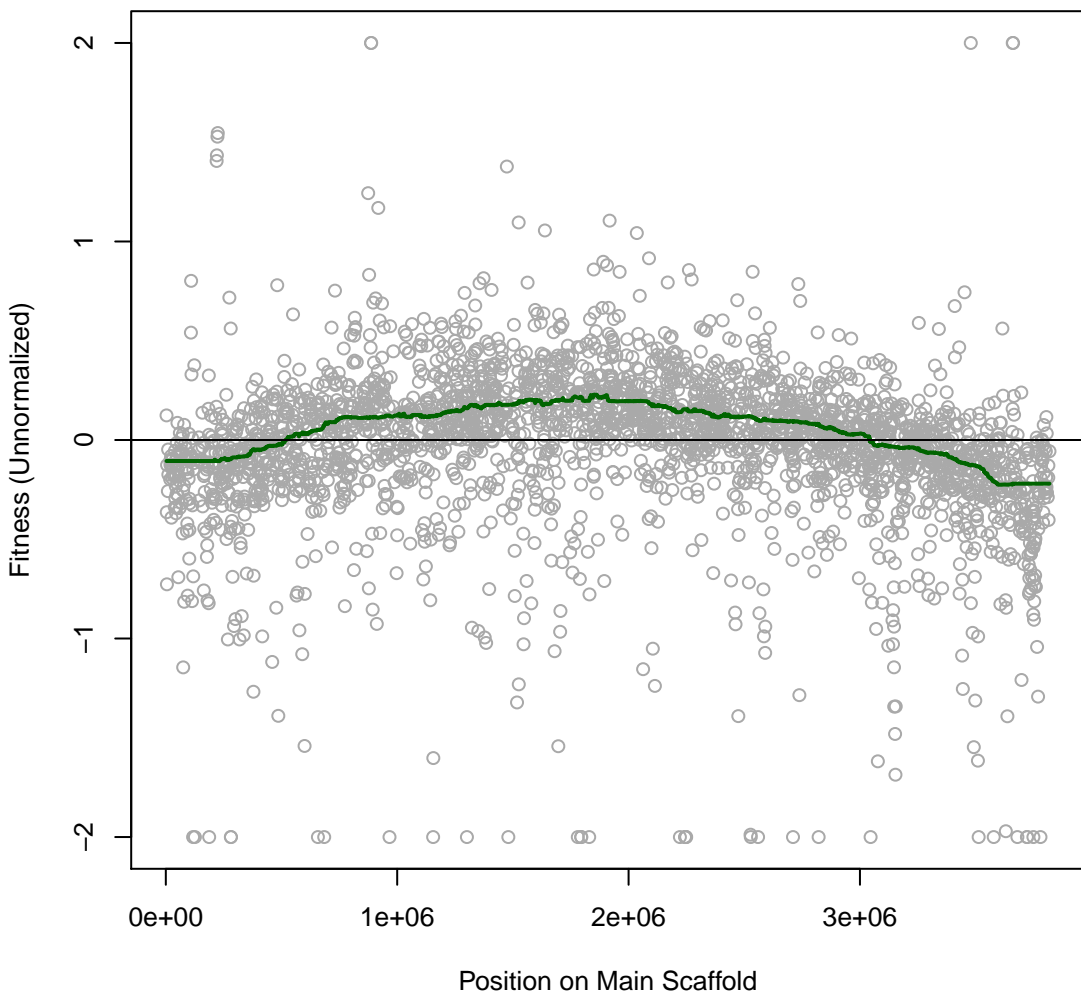


Phaeo 8IT094 #398 (gMed=175 rho12=0.206)
m.b. 1-ethyl-3-methylimidazolium chloride 5 mM

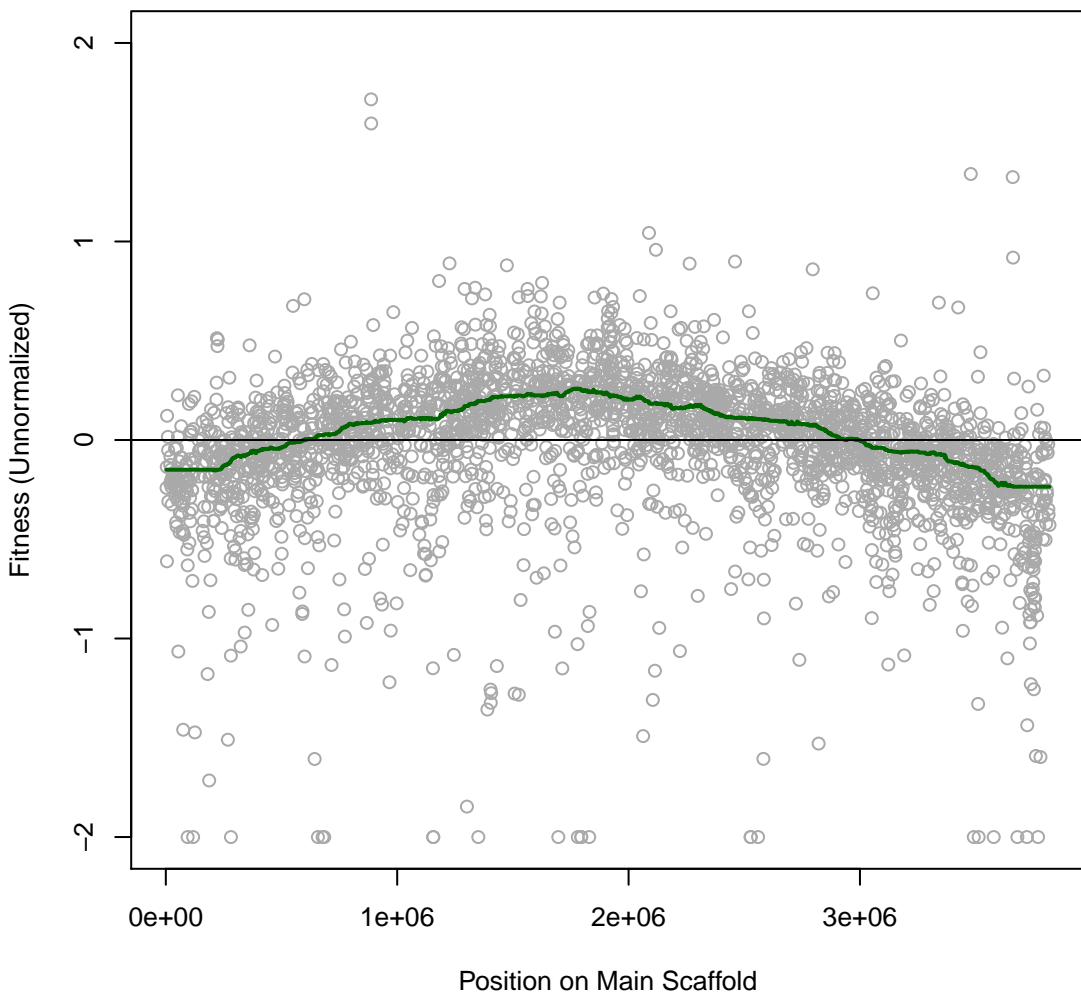


Phaeo 8IT095 #399 (gMed=195 rho12=0.193)

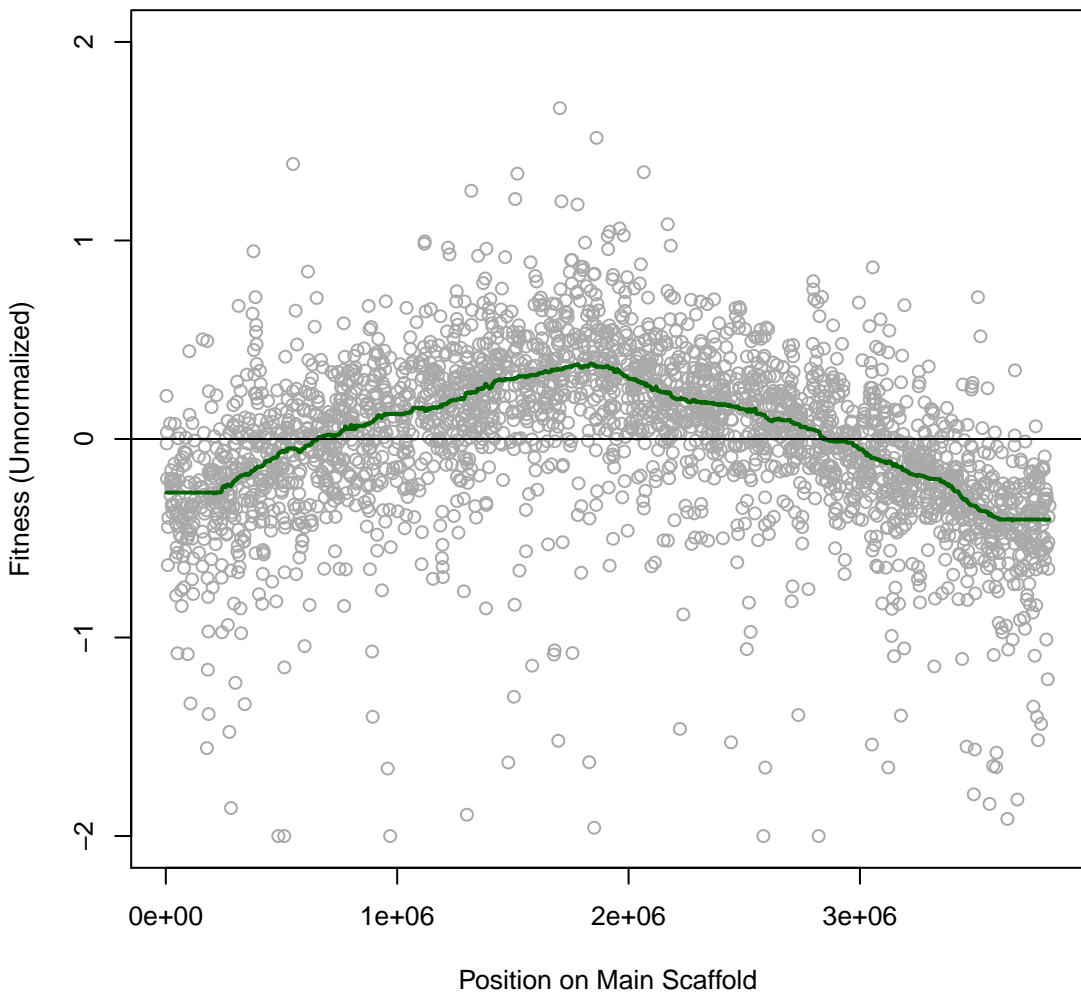
m.b. Choline Lysine 10 mM



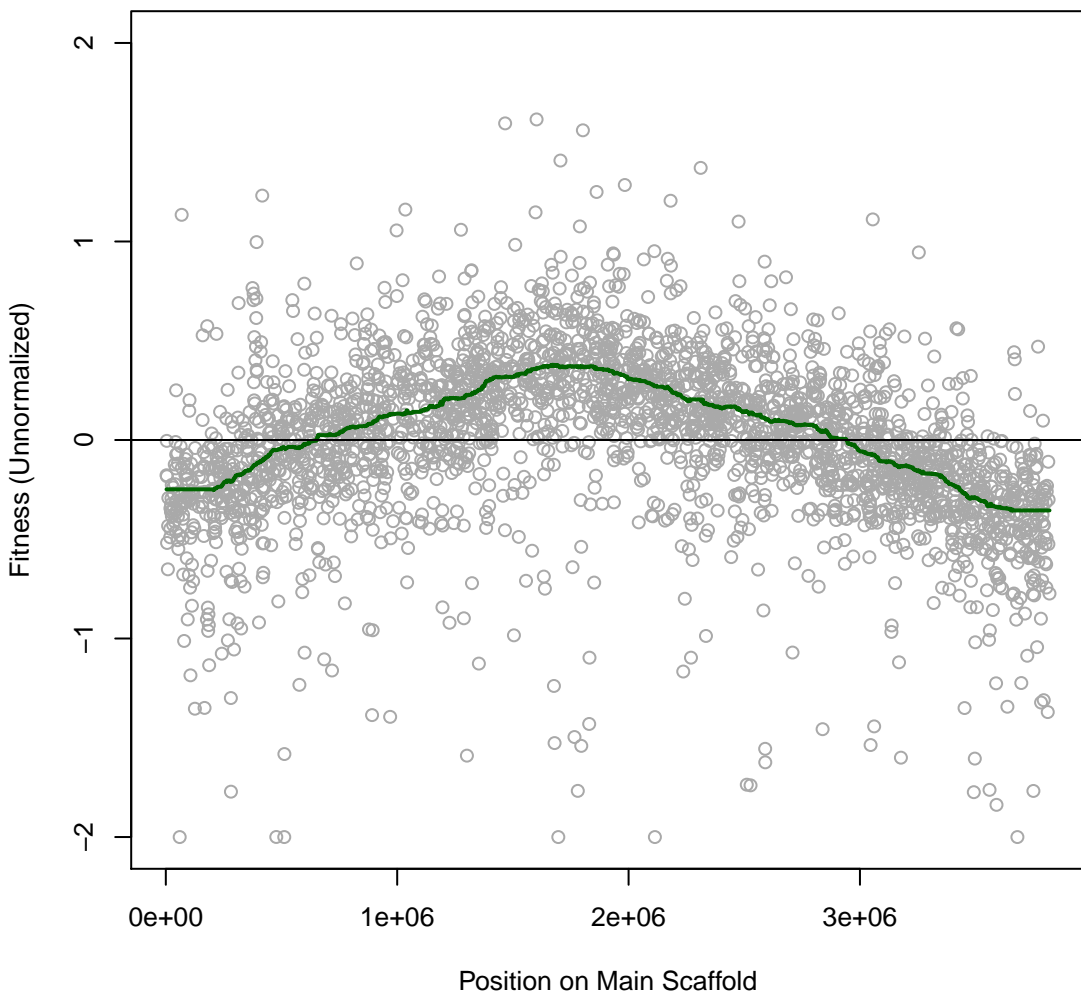
Phaeo 8IT096 #400 (gMed=183 rho12=0.171)
marine broth



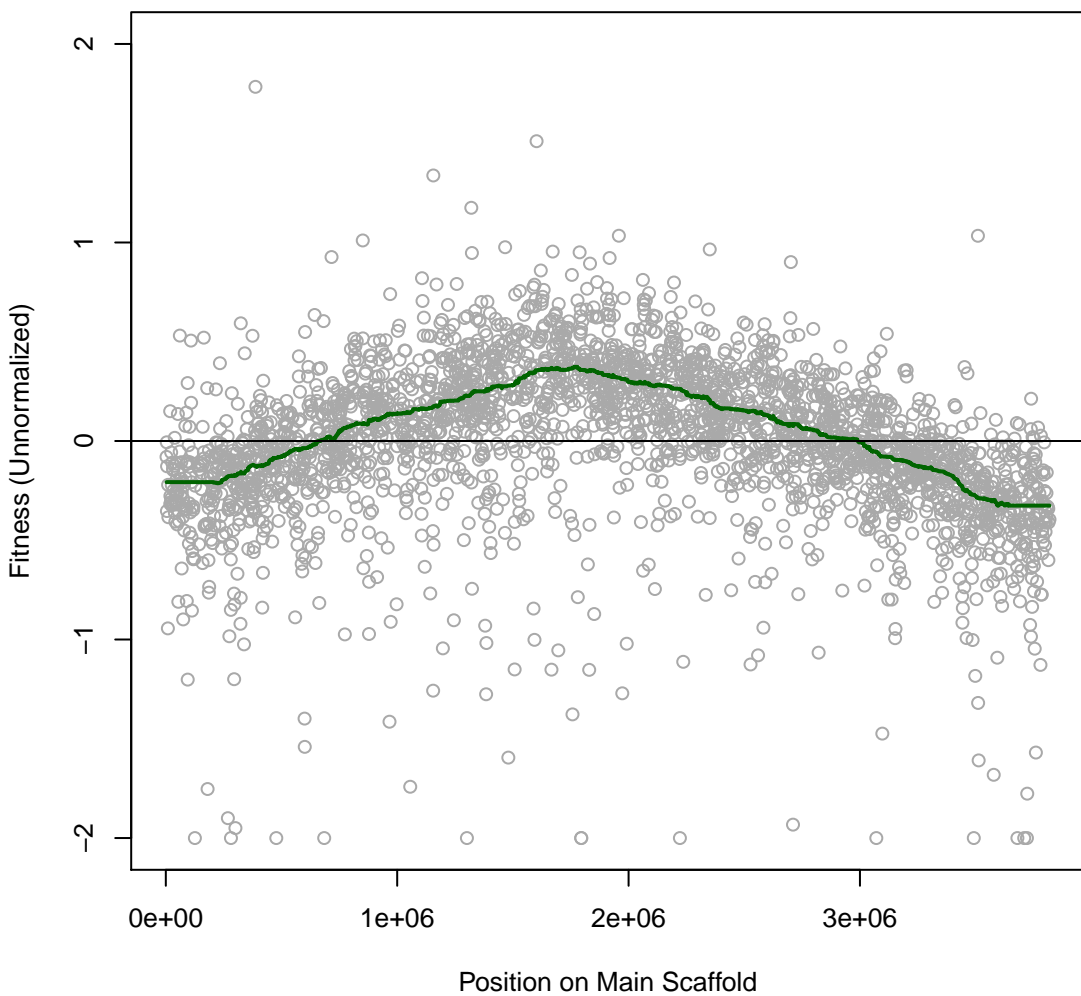
Phaeo 9IT031 #401 (gMed=256 rho12=0.103)
marine broth pH 6



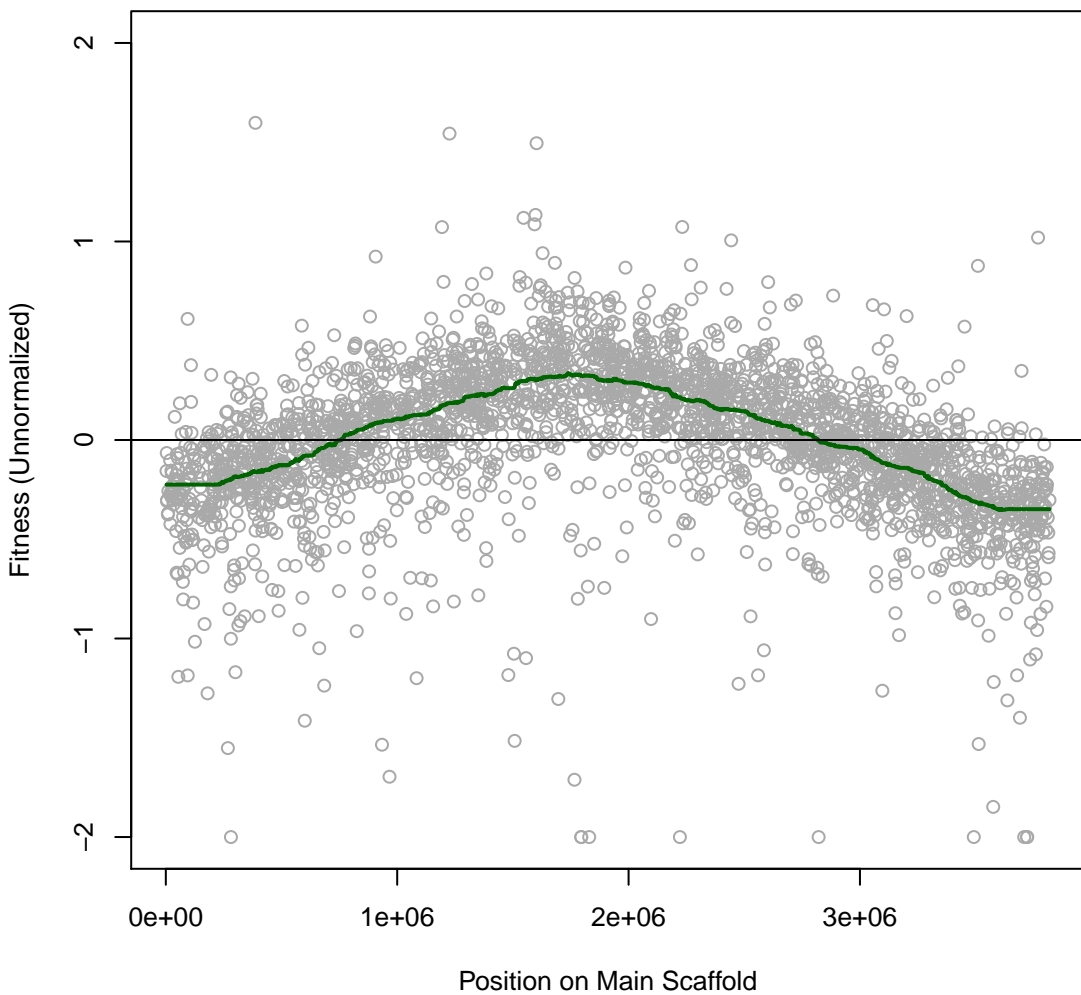
Phaeo 9IT032 #402 (gMed=204 rho12=0.097)
marine broth pH 6



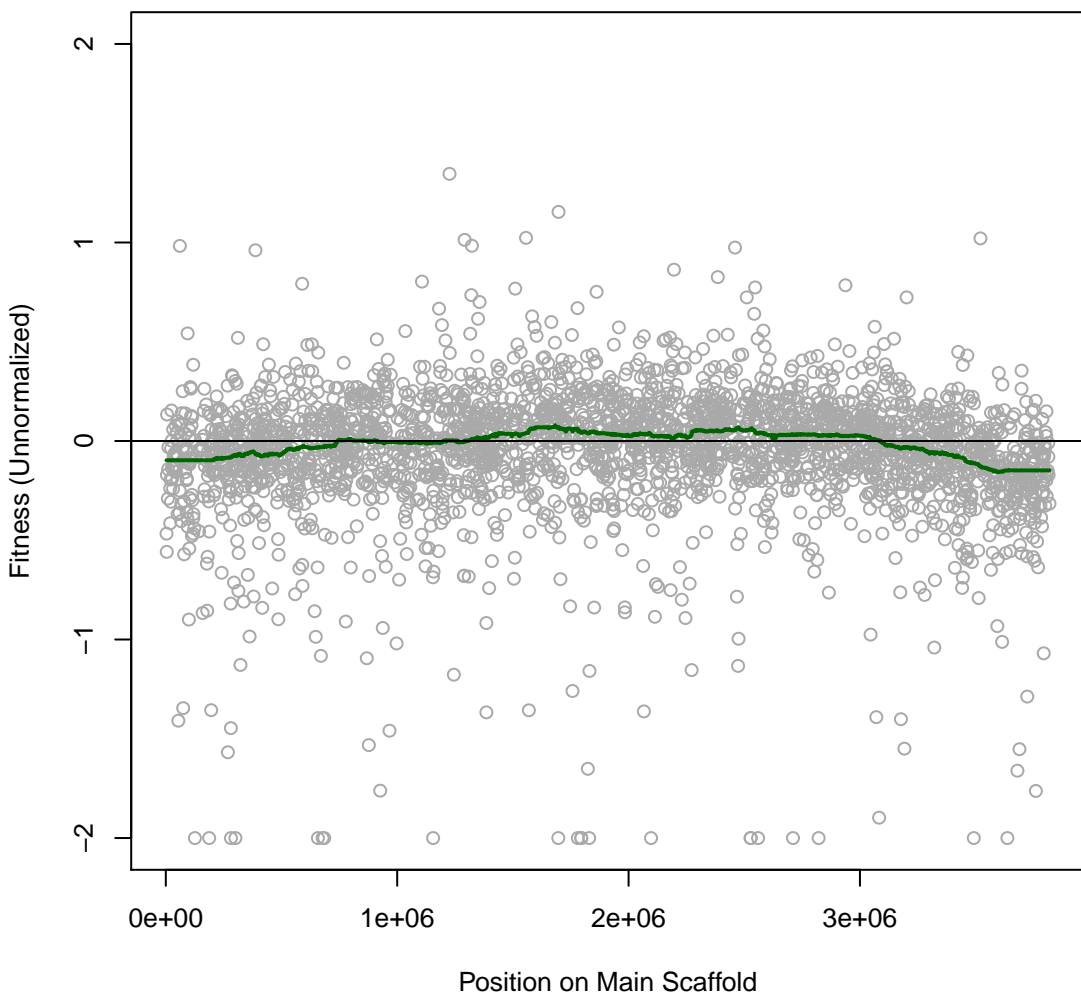
Phaeo 9IT033 #403 (gMed=162 rho12=0.086)
marine broth pH 6.5



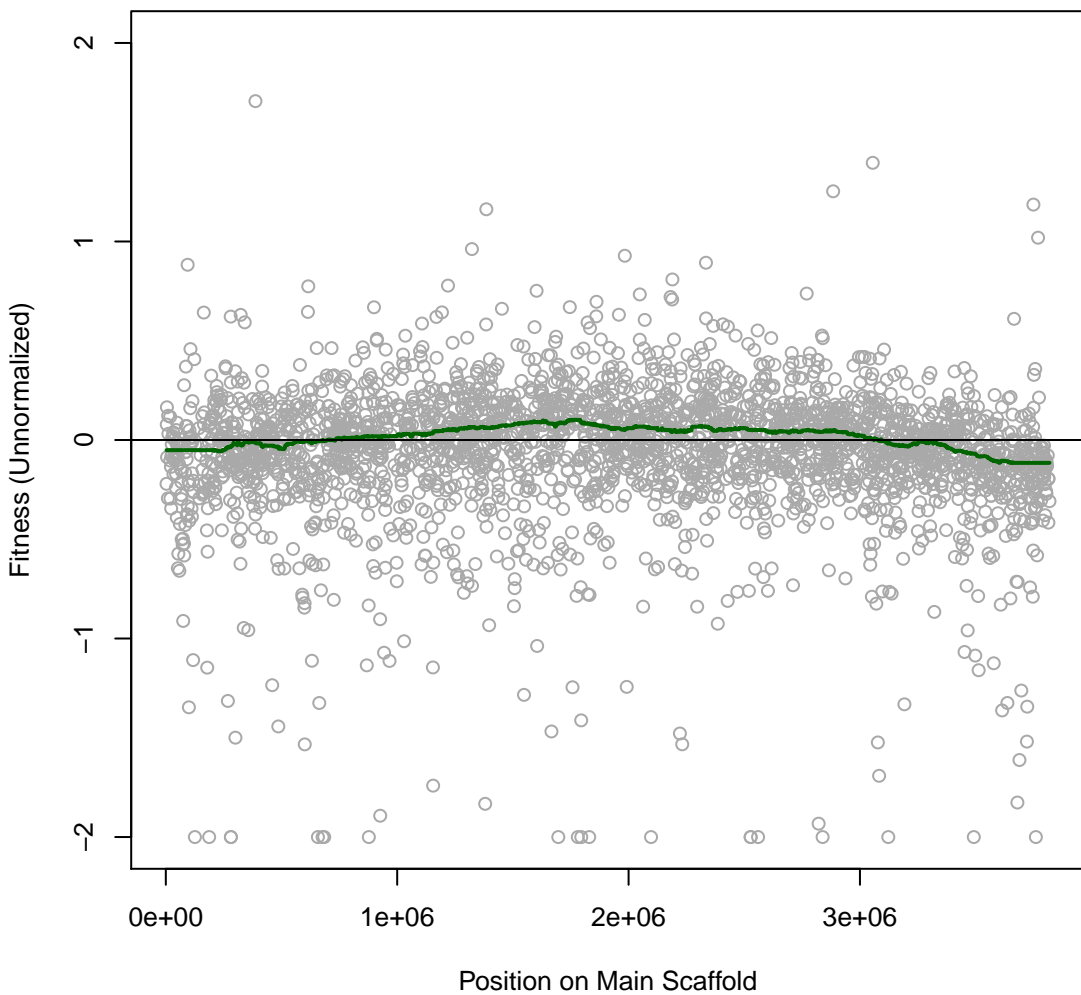
Phaeo 9IT034 #404 (gMed=263 rho12=0.084)
marine broth pH 6.5



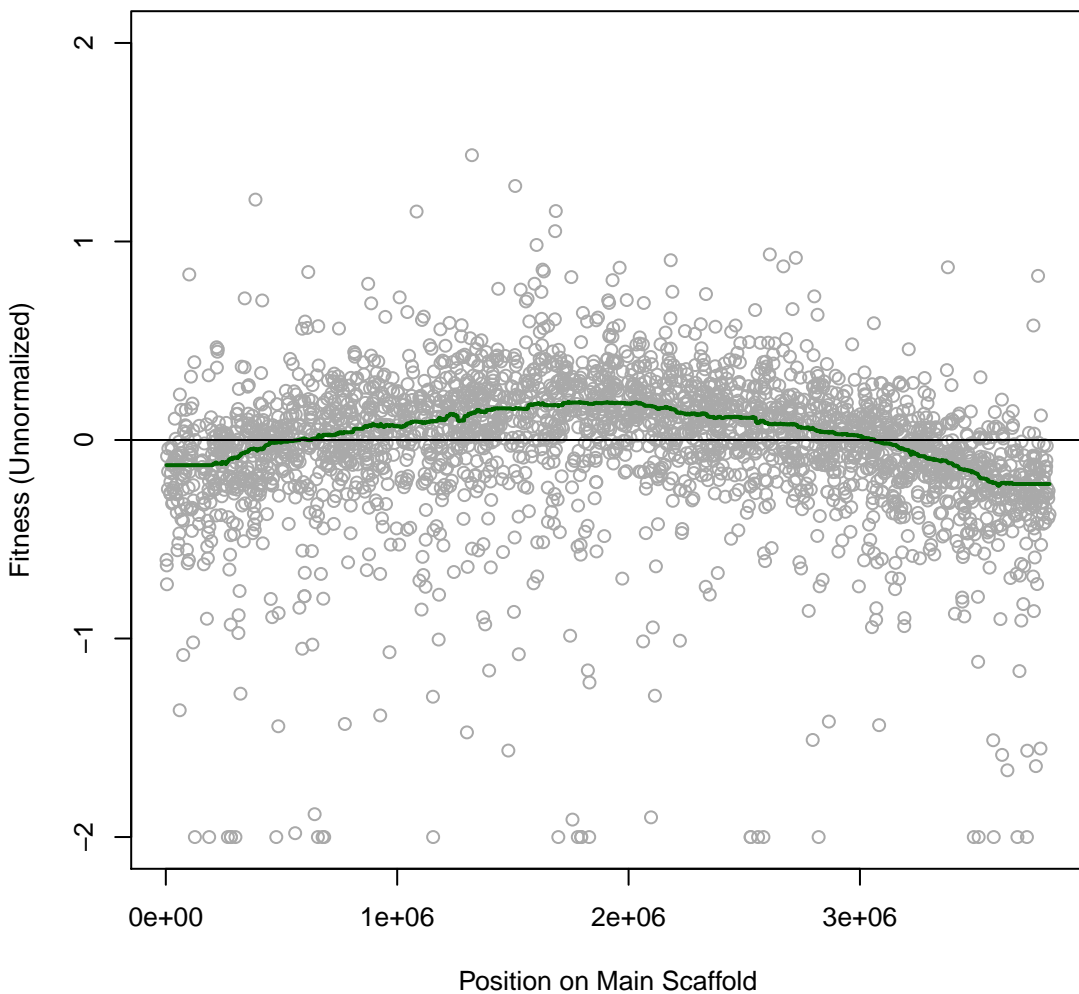
Phaeo 9IT035 #405 (gMed=264 rho12=0.058)
marine broth 20C



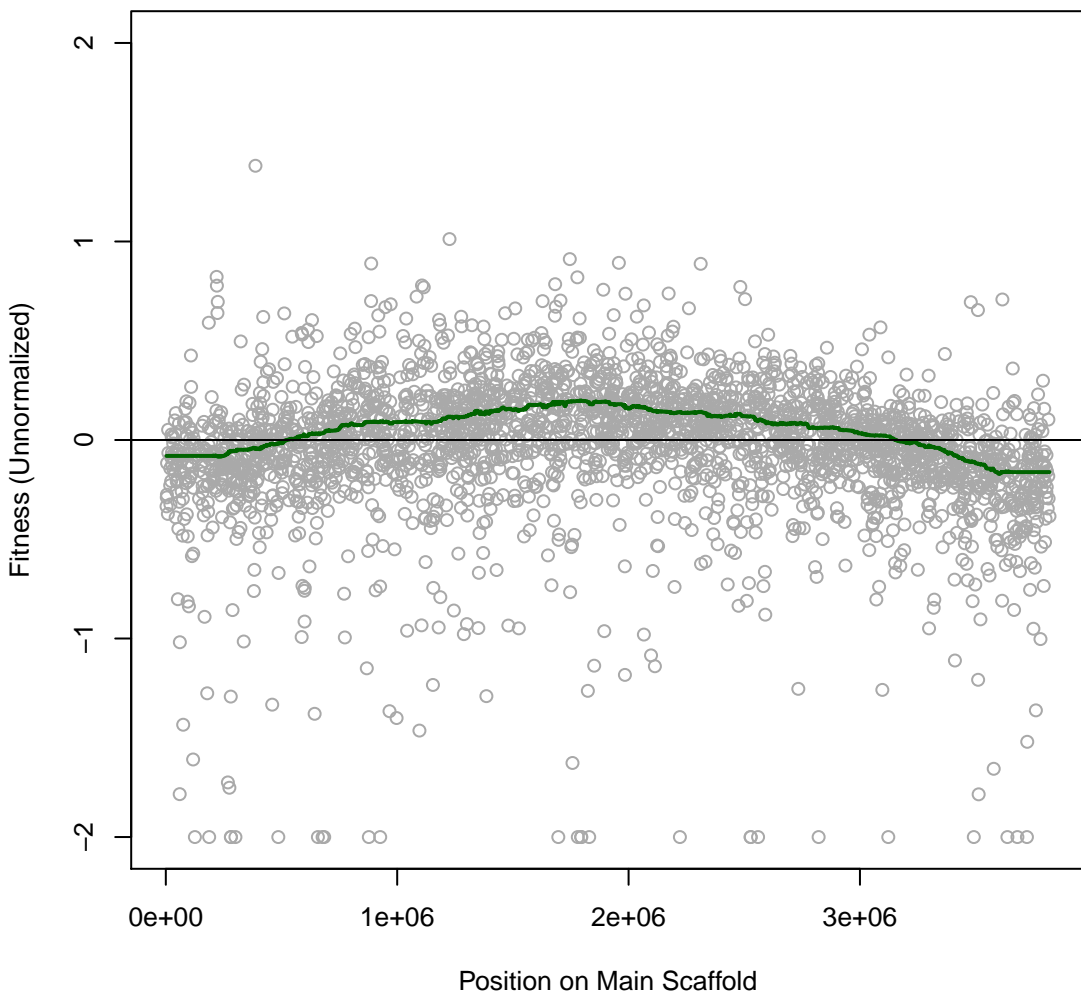
Phaeo 9IT036 #406 (gMed=238 rho12=0.023)
marine broth 20C



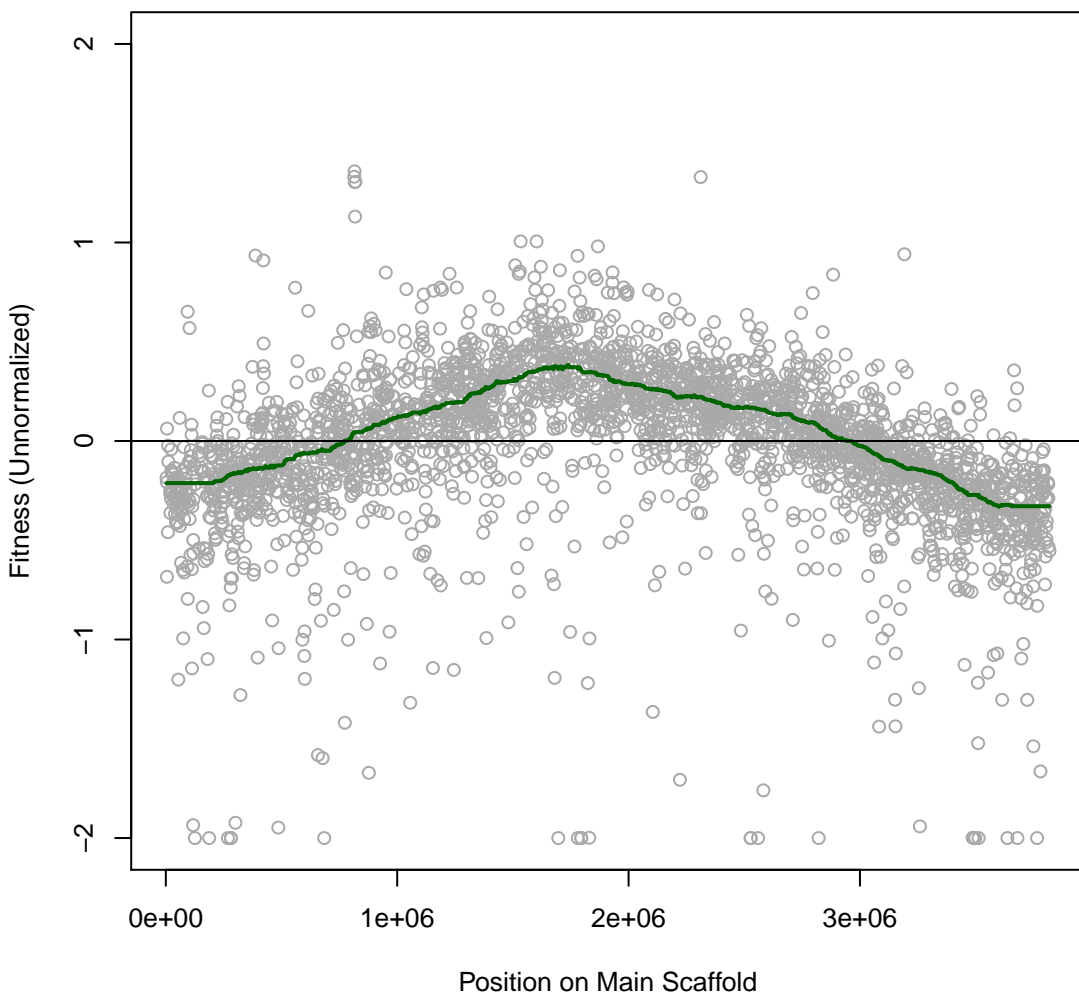
Phaeo 9IT037 #407 (gMed=185 rho12=0.120)
marine broth 25C



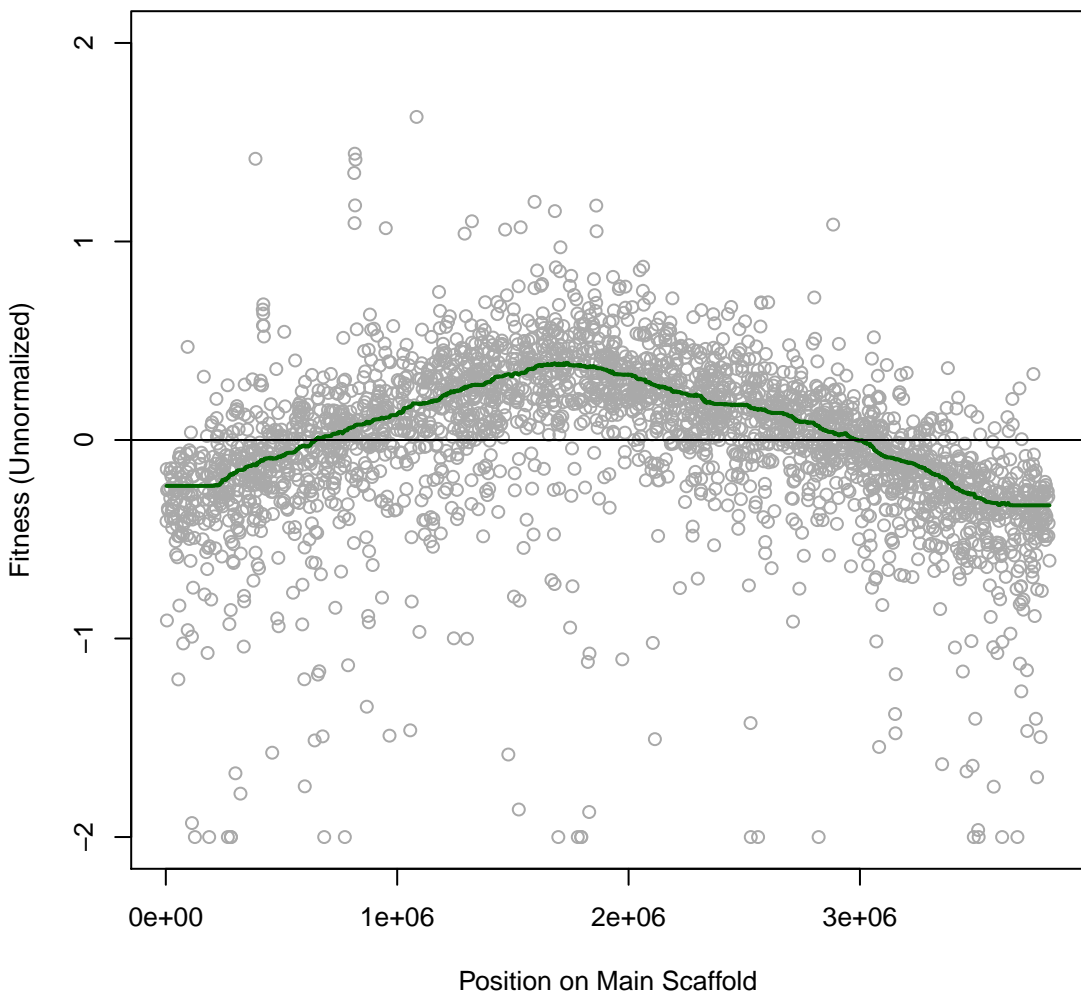
Phaeo 9IT038 #408 (gMed=248 rho12=0.134)
marine broth 25C



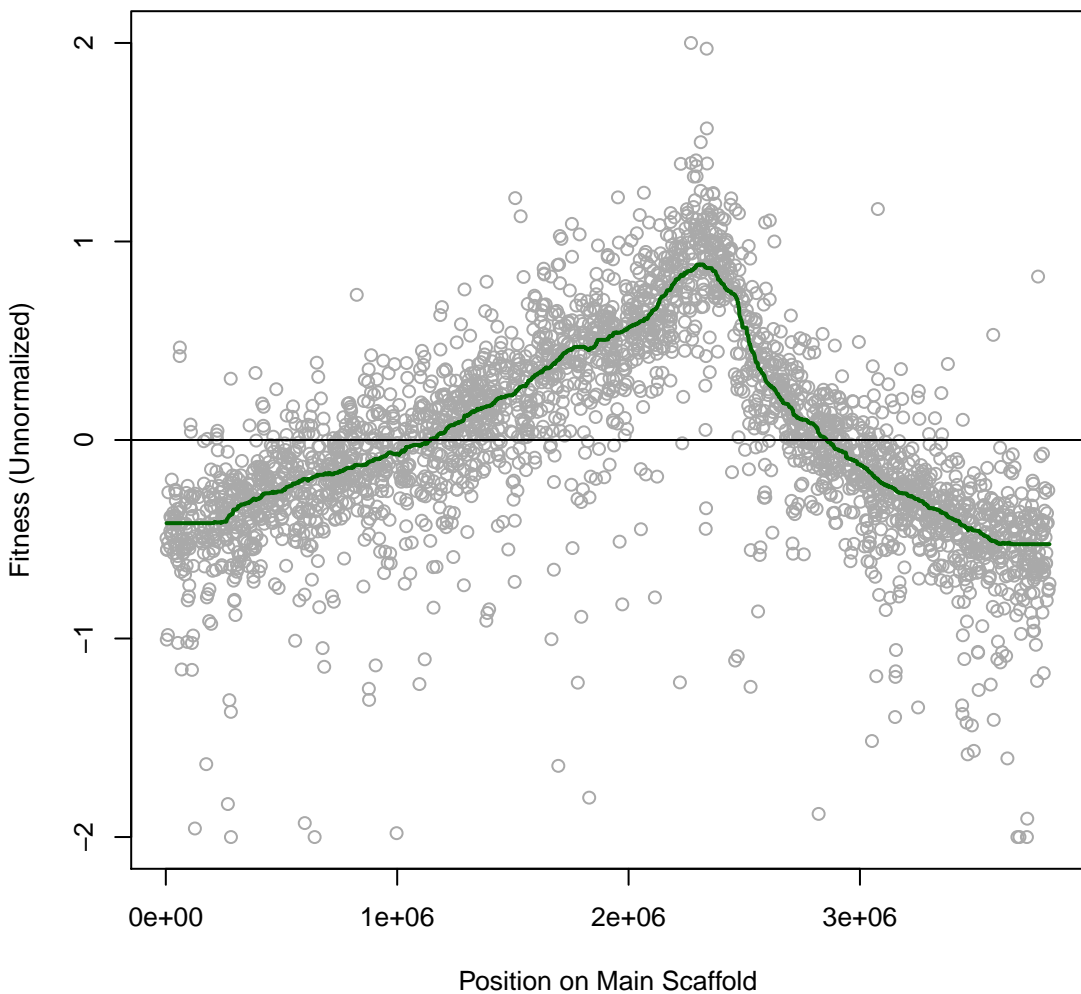
Phaeo 9IT039 #409 (gMed=234 rho12=0.177)
marine broth 30C



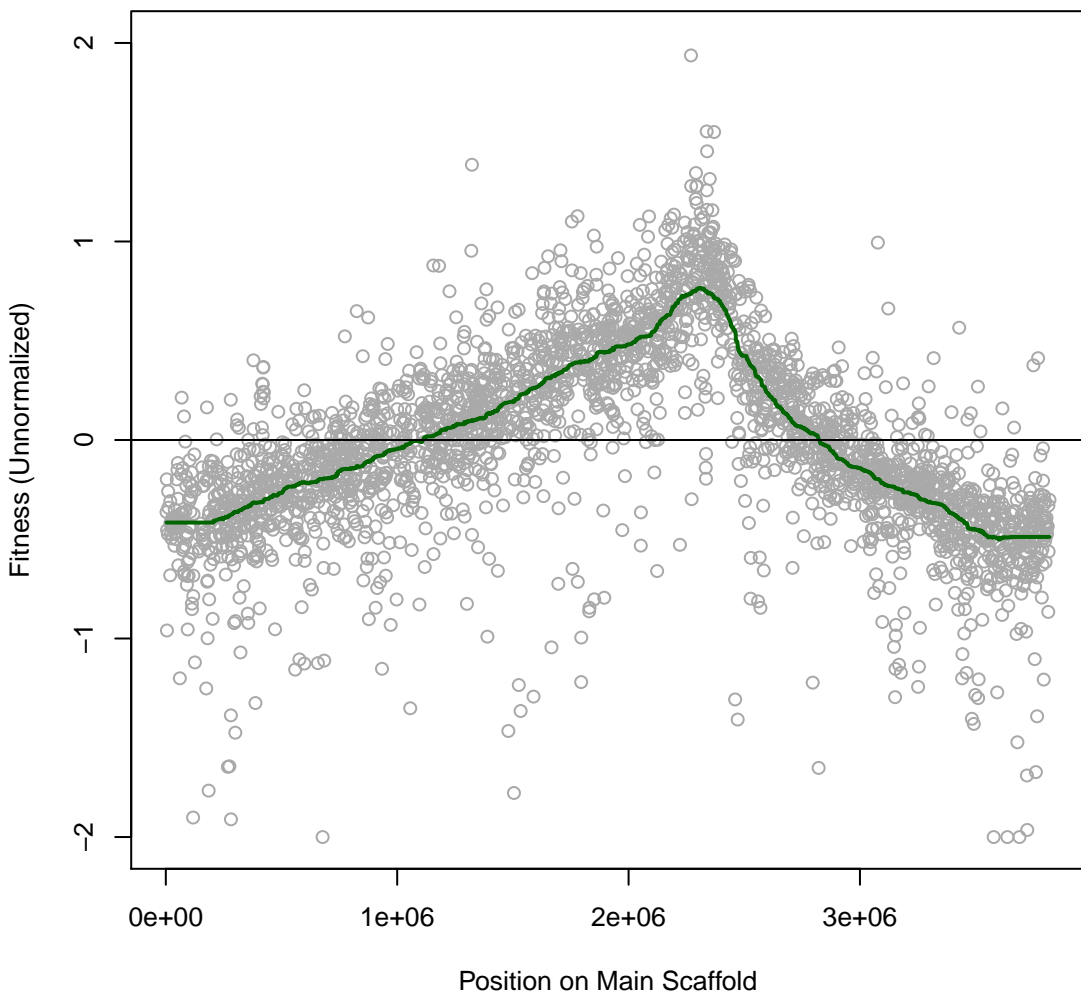
Phaeo 9IT040 #410 (gMed=192 rho12=0.185)
marine broth 30C



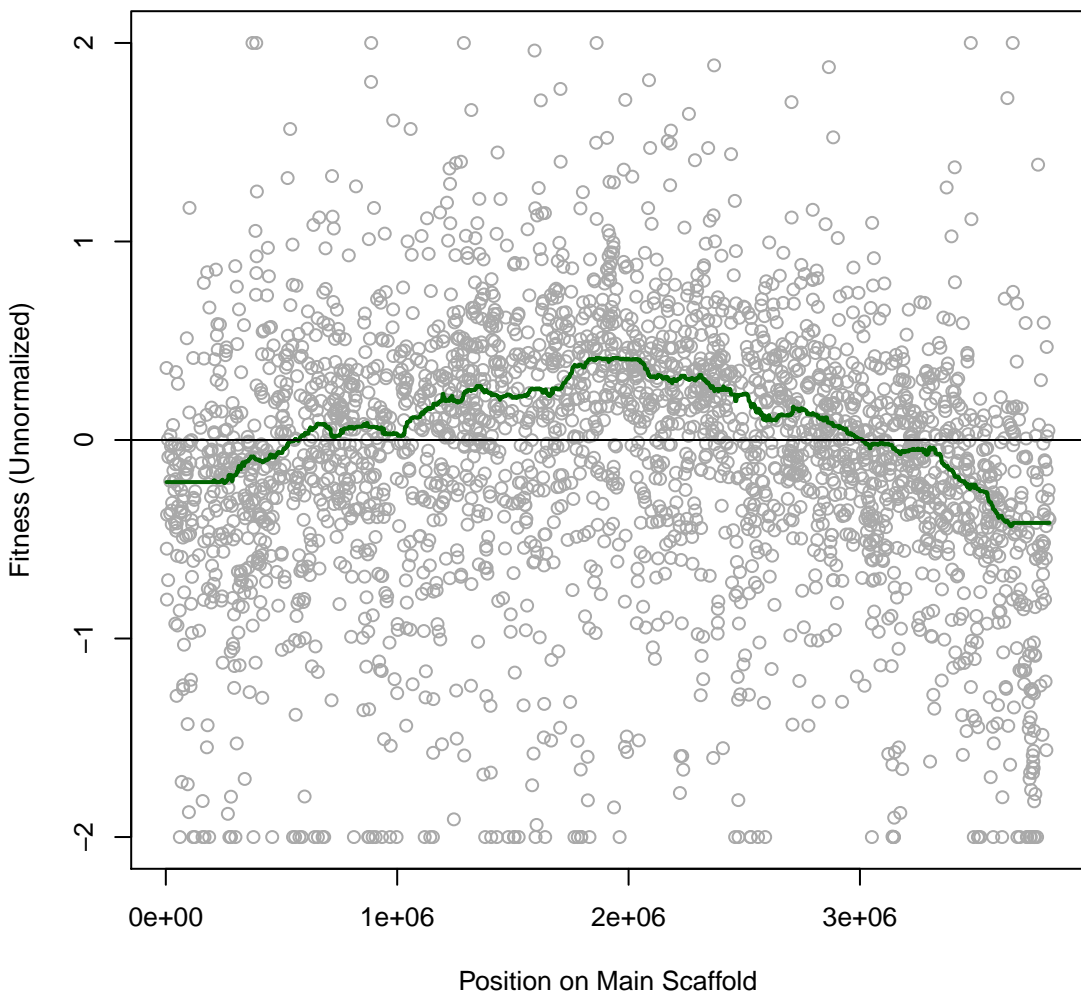
Phaeo 9IT041 #411 (gMed=210 rho12=0.144)
marine broth 37C



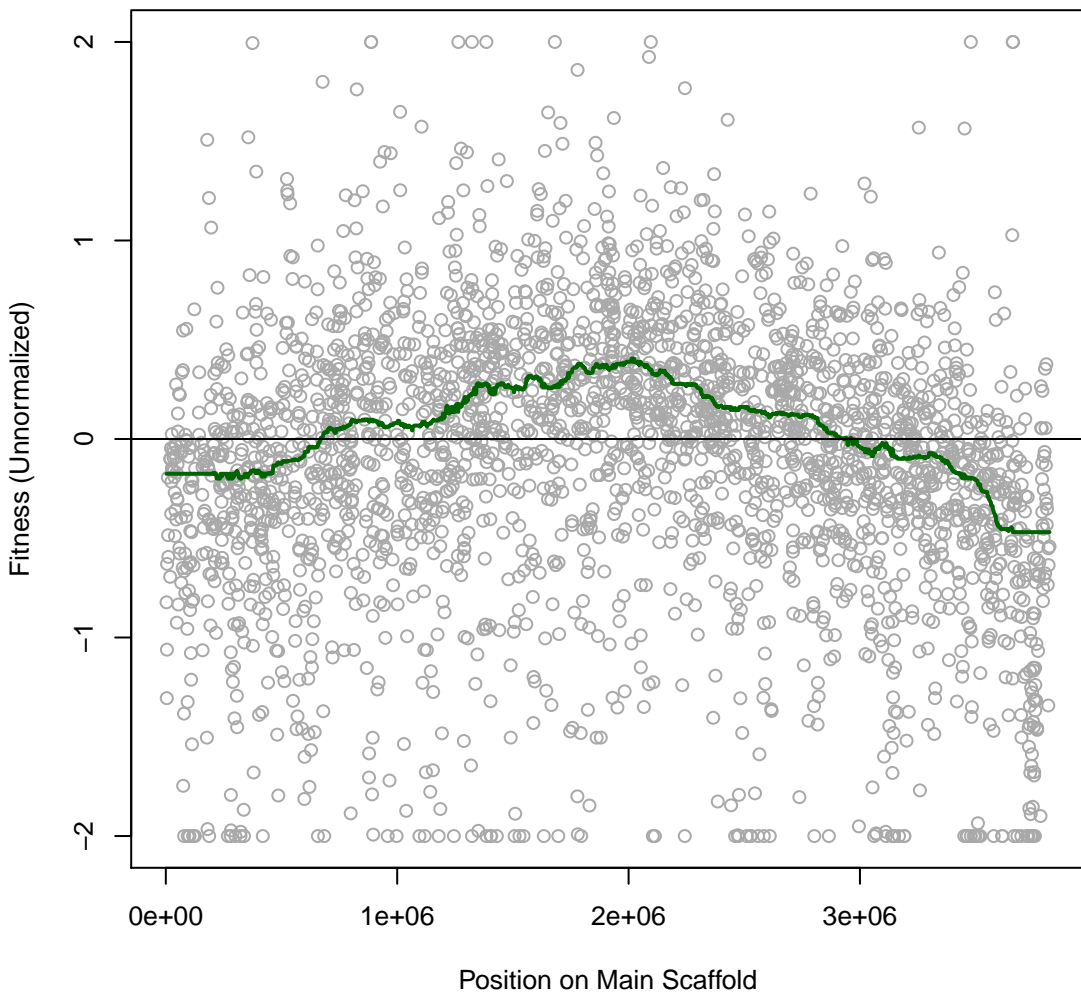
Phaeo 9IT042 #412 (gMed=184 rho12=0.094)
marine broth 37C



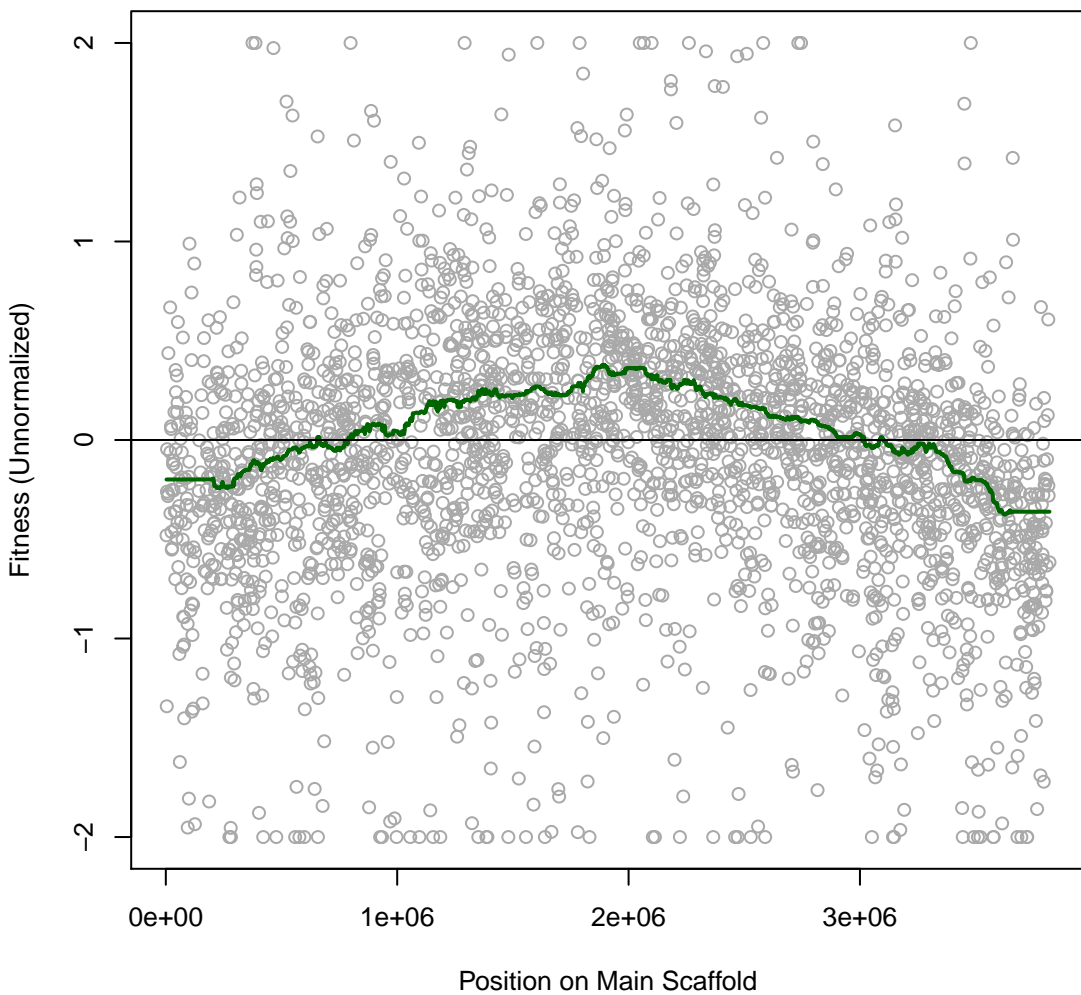
Phaeo 9IT043 #413 (gMed=162 rho12=0.154)
outer cut, marine broth soft agar motility assay



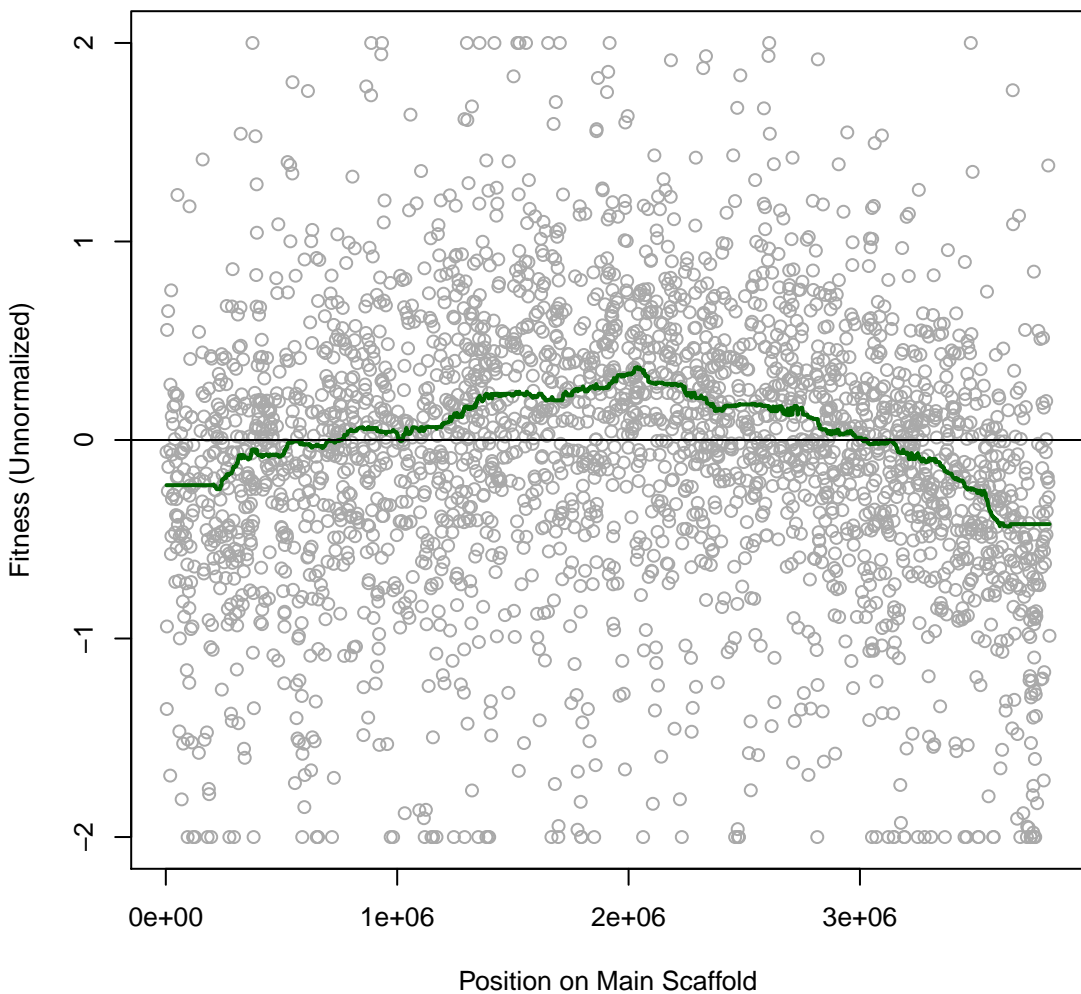
Phaeo 9IT044 #414 (gMed=149 rho12=0.122)
outer cut, marine broth soft agar motility assay



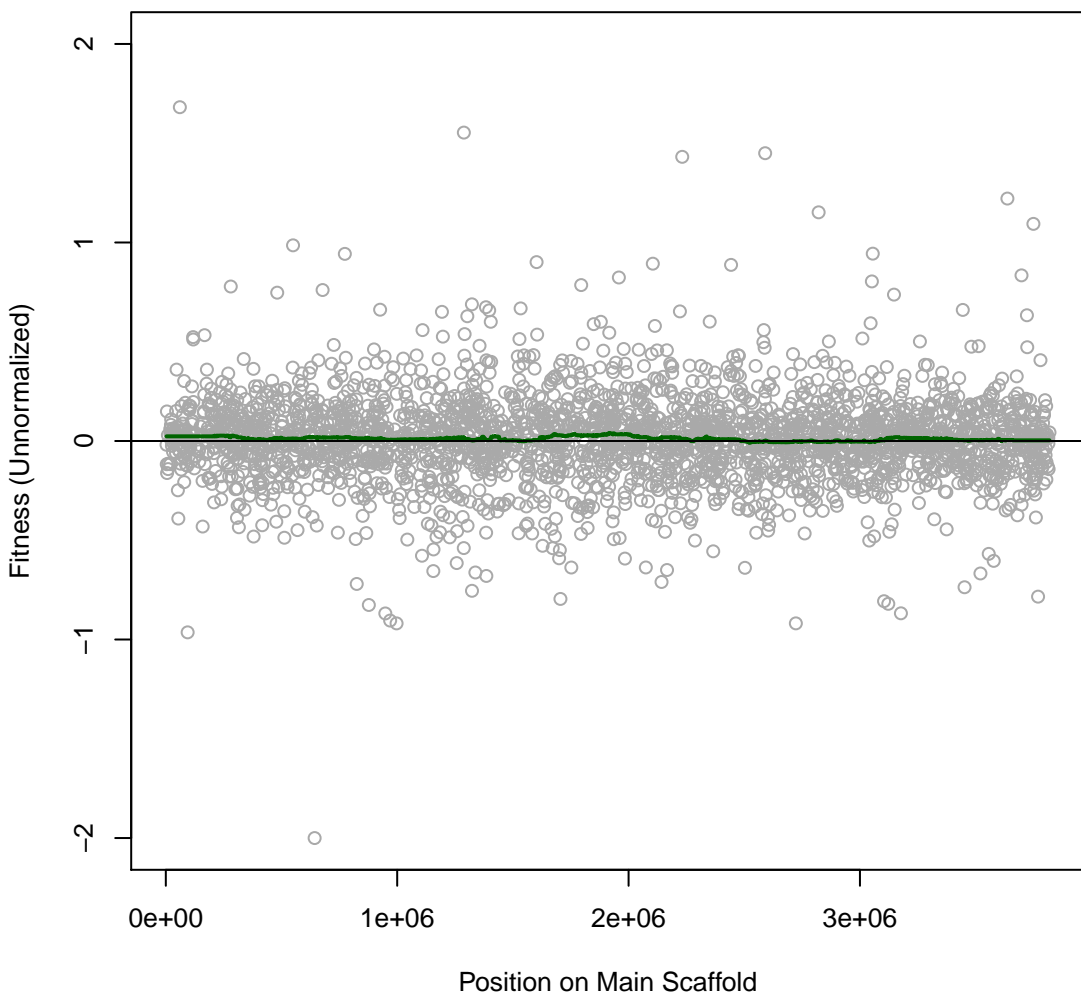
Phaeo 9IT045 #415 (gMed=135 rho12=0.100)
outer cut, marine broth soft agar motility assay



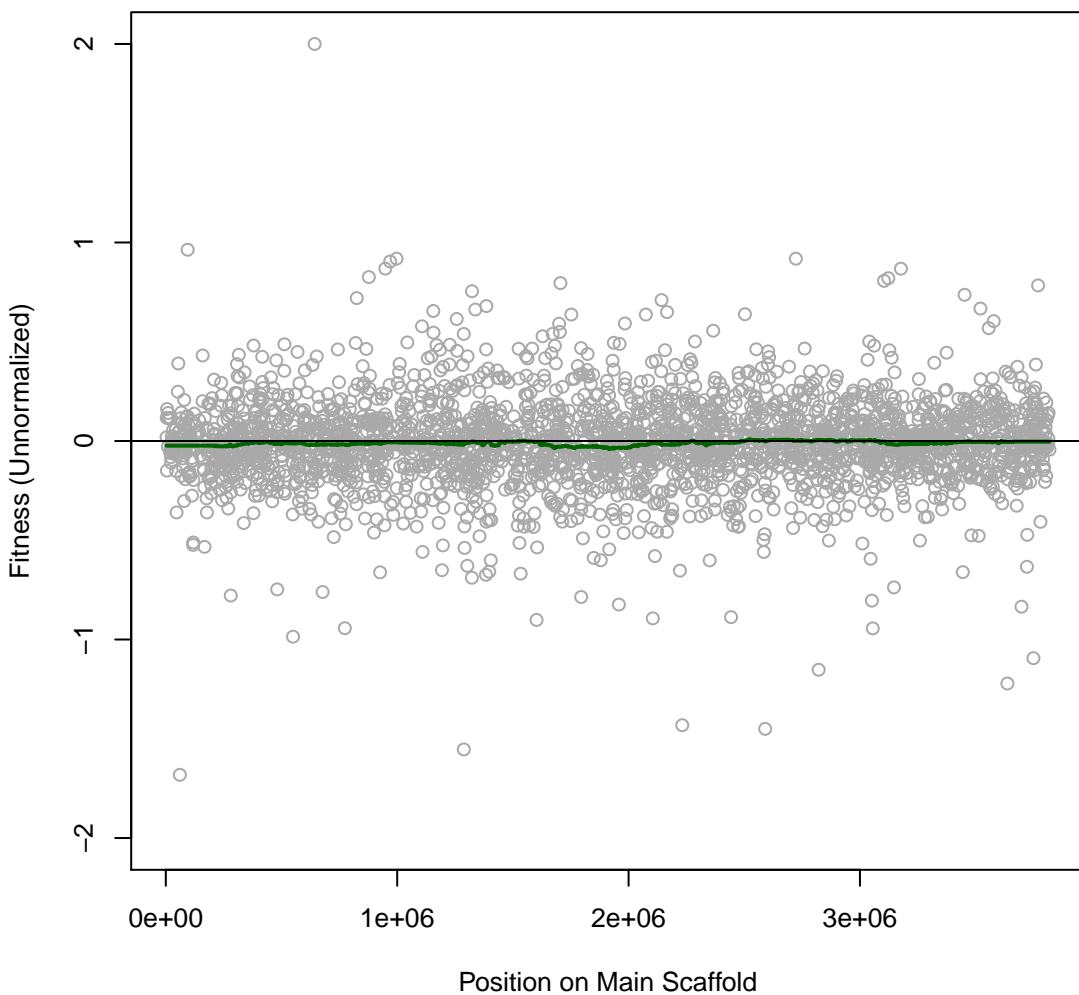
Phaeo 9IT046 #416 (gMed=135 rho12=0.070)
outer cut, marine broth soft agar motility assay



Phaeo 9IT047 #417 (gMed=192 rho12=-0.001)
Time0

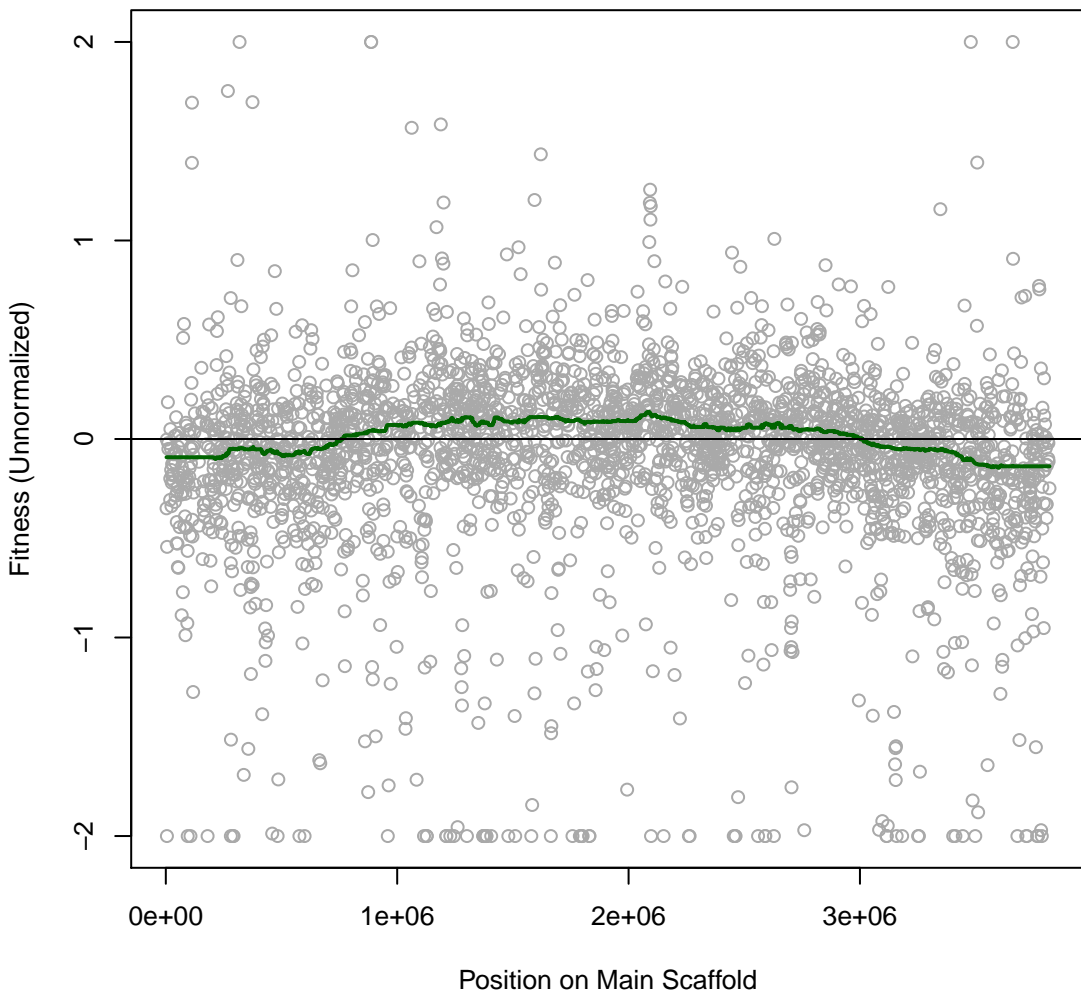


Phaeo 9IT048 #418 (gMed=200 rho12=-0.001)
Time0



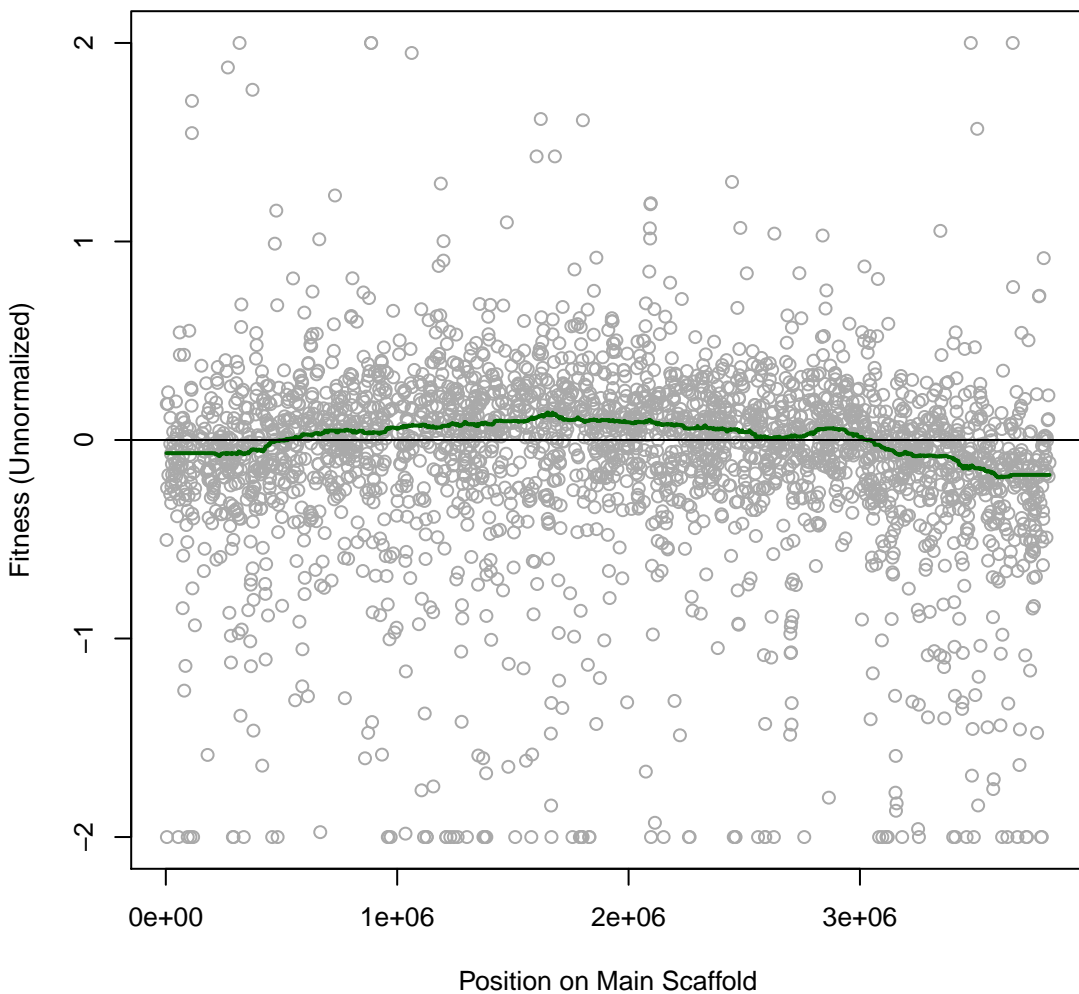
Phaeo 10IT050 #419 (gMed=87 rho12=0.250)

DinoMM minimal media with L-Arginine

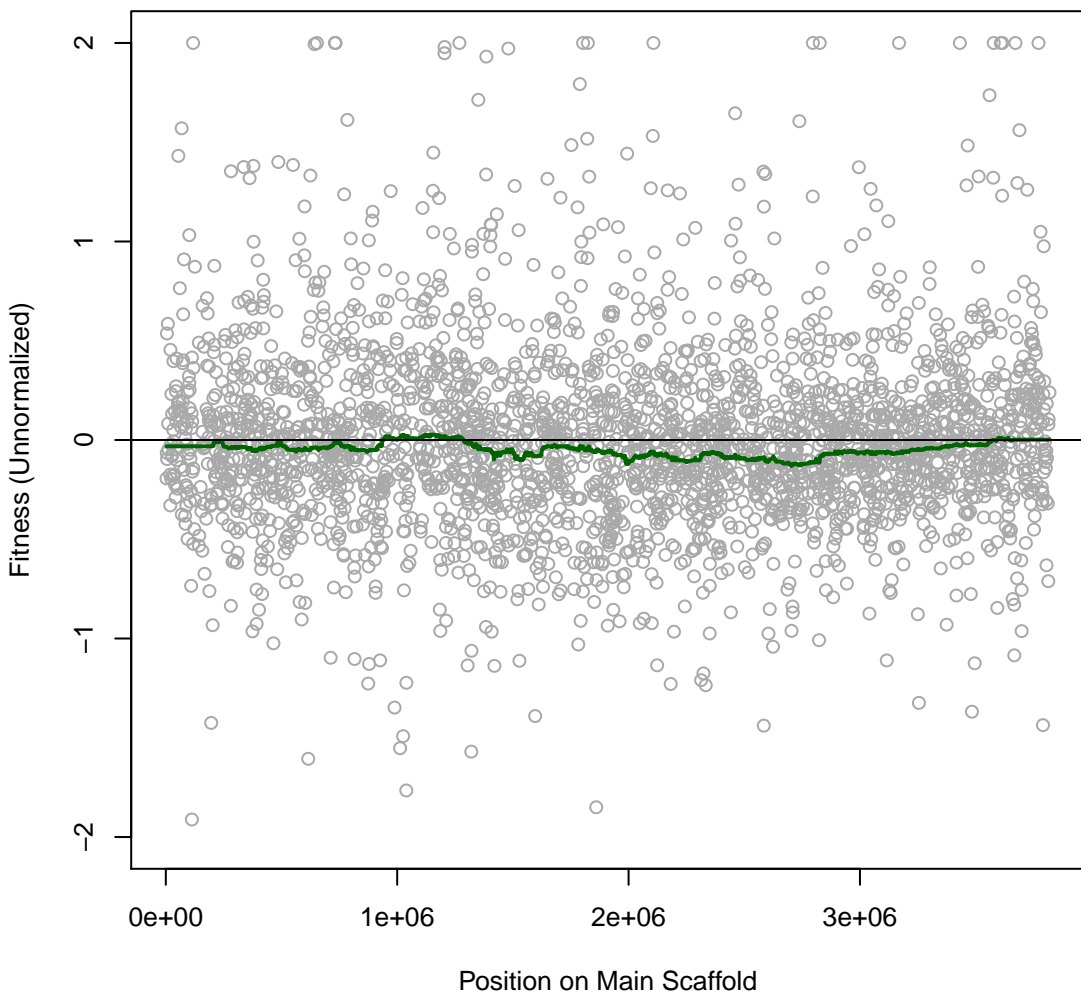


Phaeo 10IT051 #420 (gMed=107 rho12=0.270)

DinoMM minimal media with L-Arginine

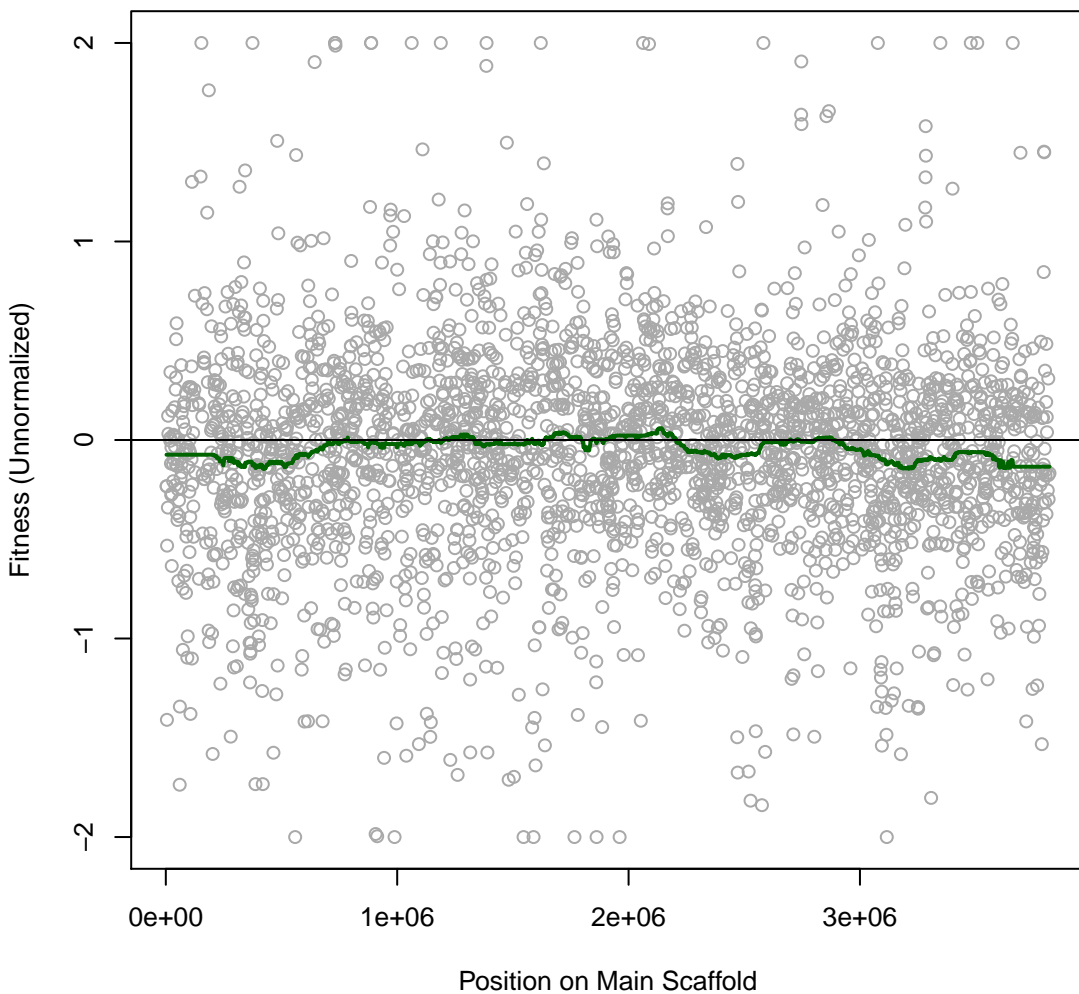


Phaeo 10IT052 #421 (gMed=2 rho12=0.136)
DinoMM minimal media with L-Lysine

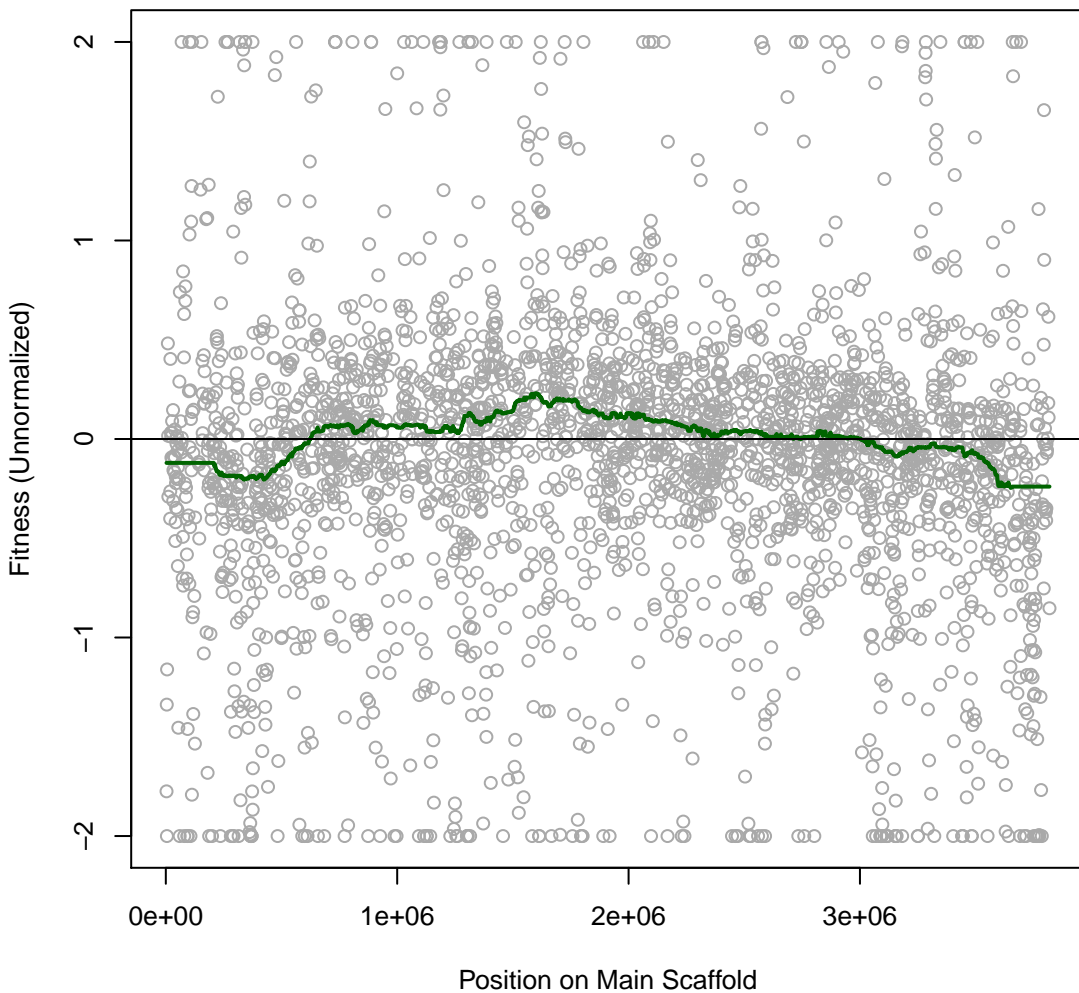


Phaeo 10IT053 #422 (gMed=22 rho12=0.197)

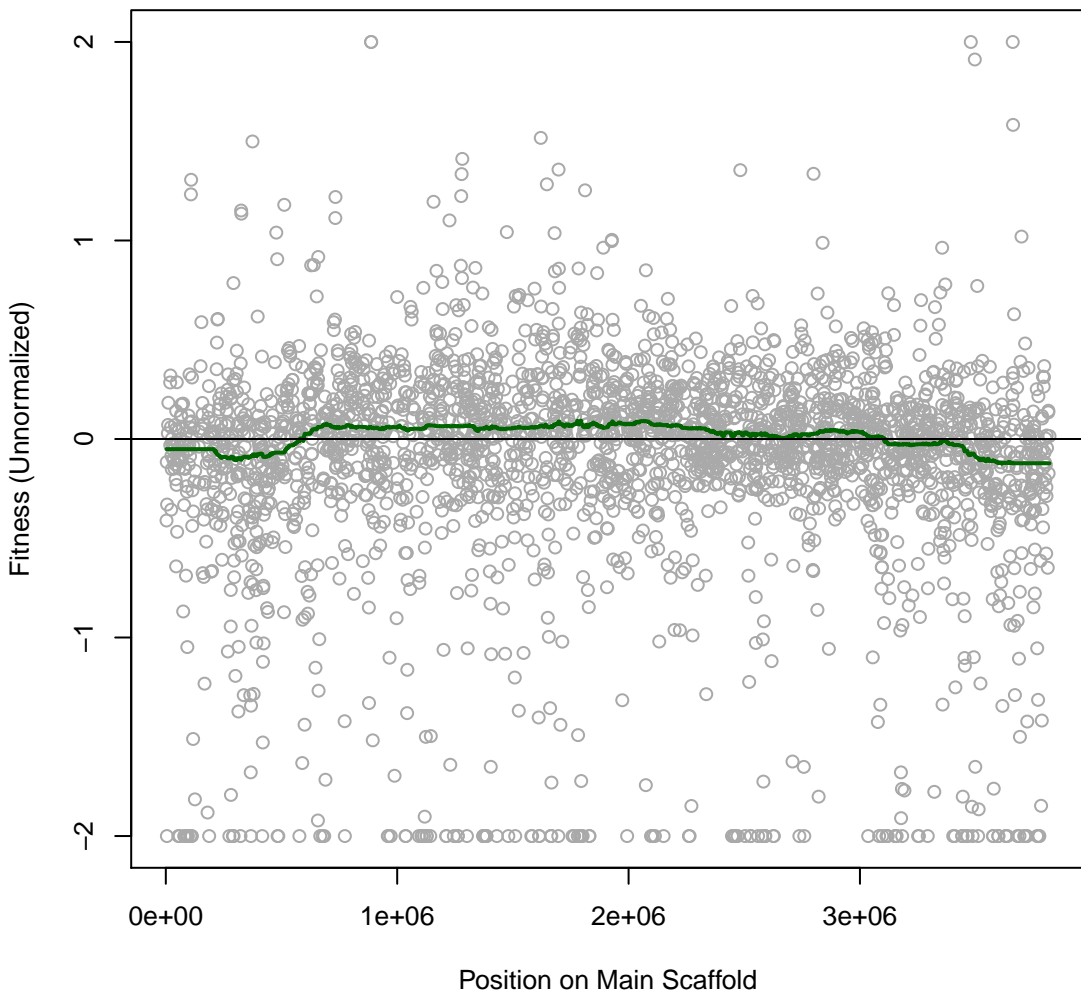
DinoMM minimal media with L-Methionine



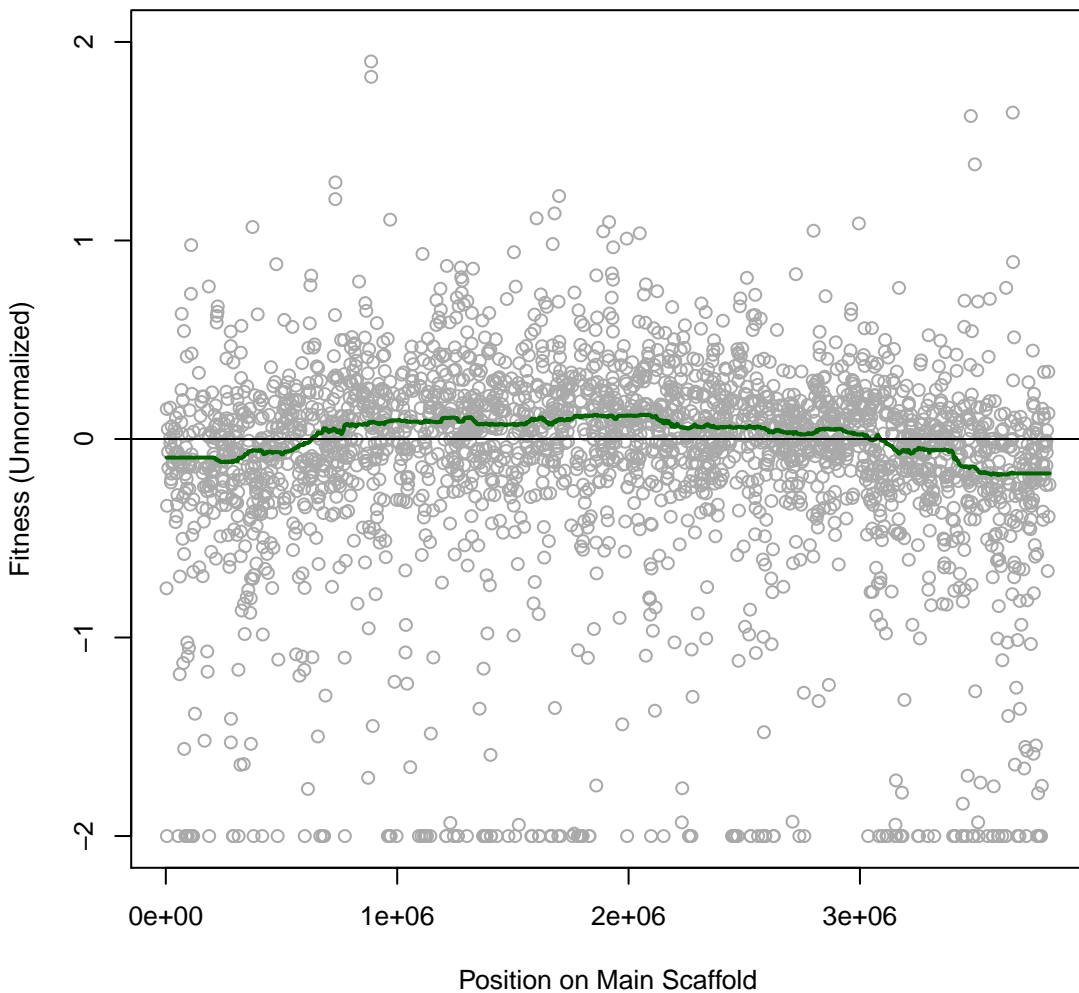
Phaeo 10IT054 #423 (gMed=48 rho12=0.426)
DinoMM minimal media with L-Methionine



Phaeo 10IT055 #424 (gMed=110 rho12=0.377)
DinoMM minimal media with L-Threonine

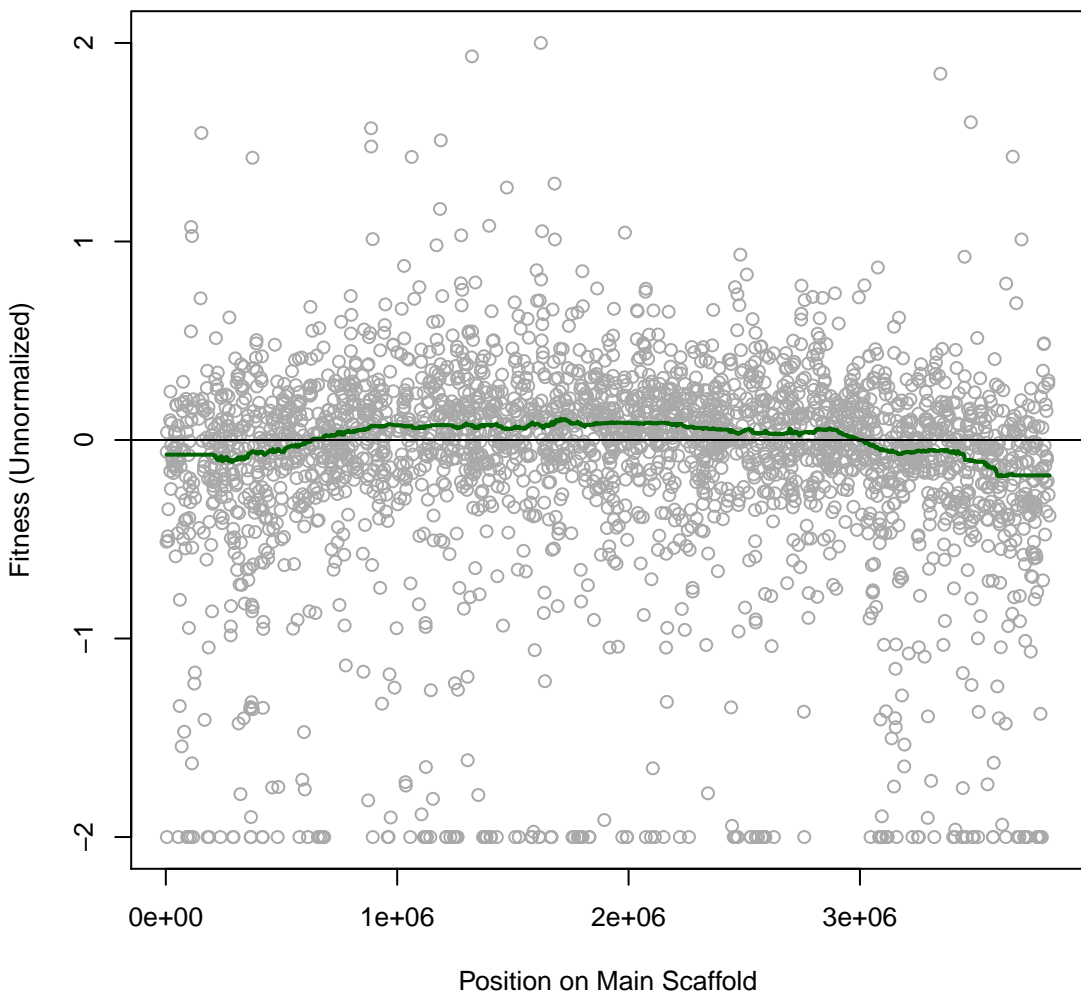


Phaeo 10IT056 #425 (gMed=106 rho12=0.316)
DinoMM minimal media with L-Threonine



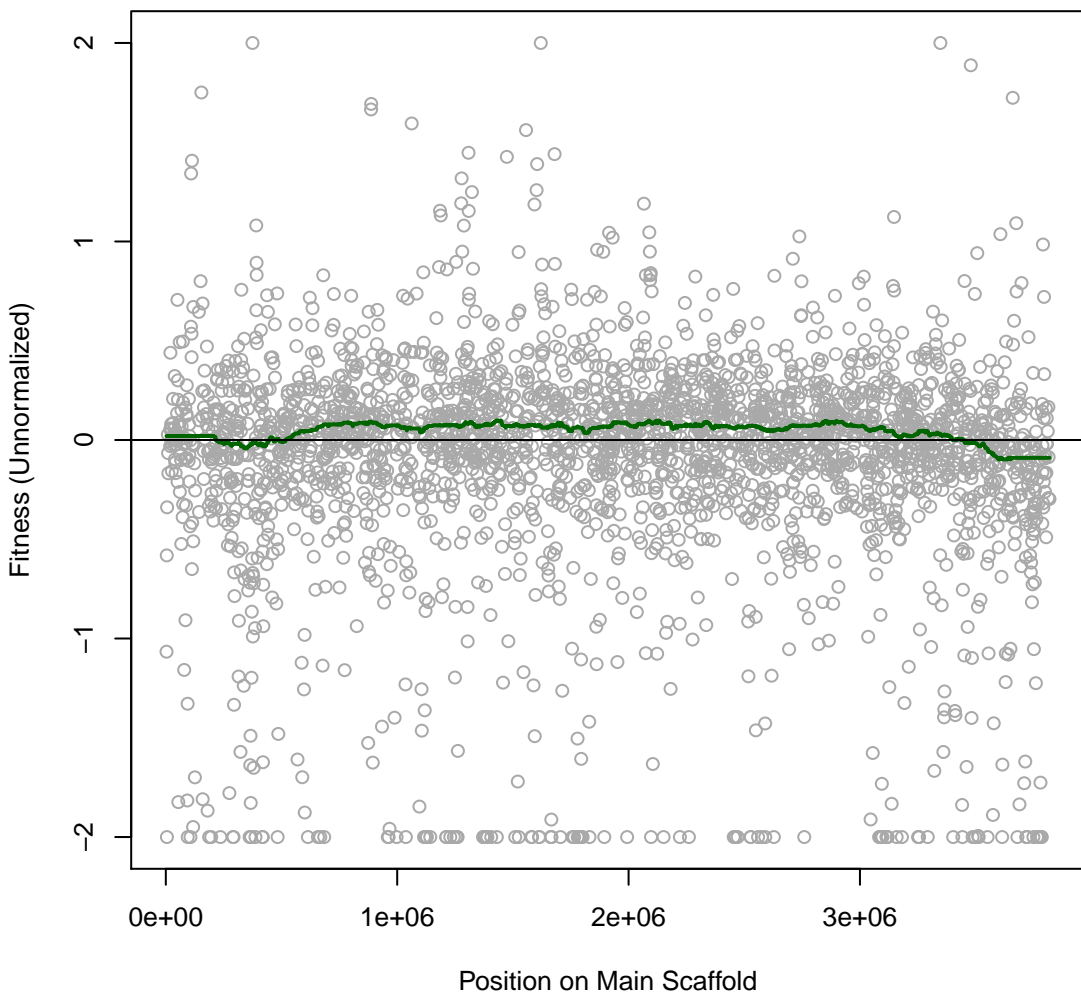
Phaeo 10IT057 #426 (gMed=89 rho12=0.316)

DinoMM minimal media



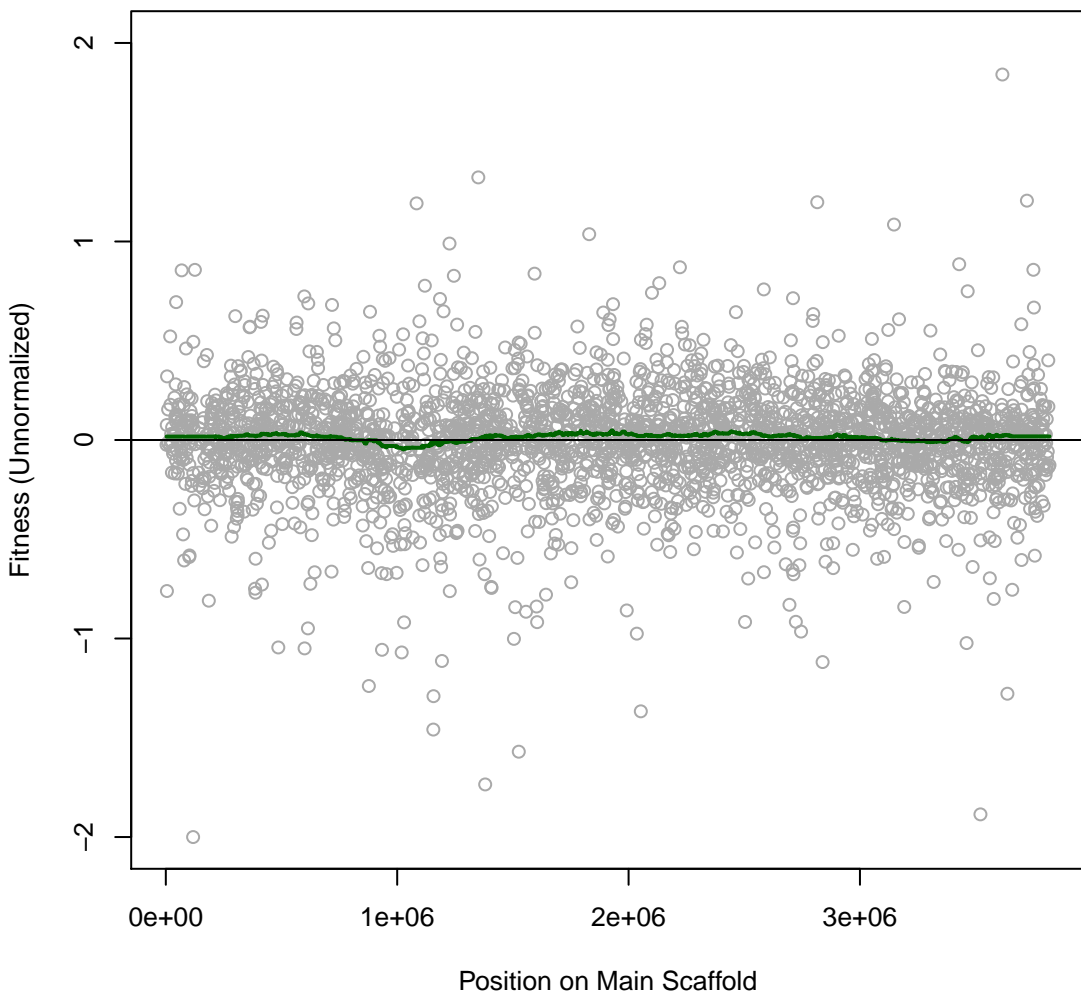
Phaeo 10IT058 #427 (gMed=72 rho12=0.278)

DinoMM minimal media

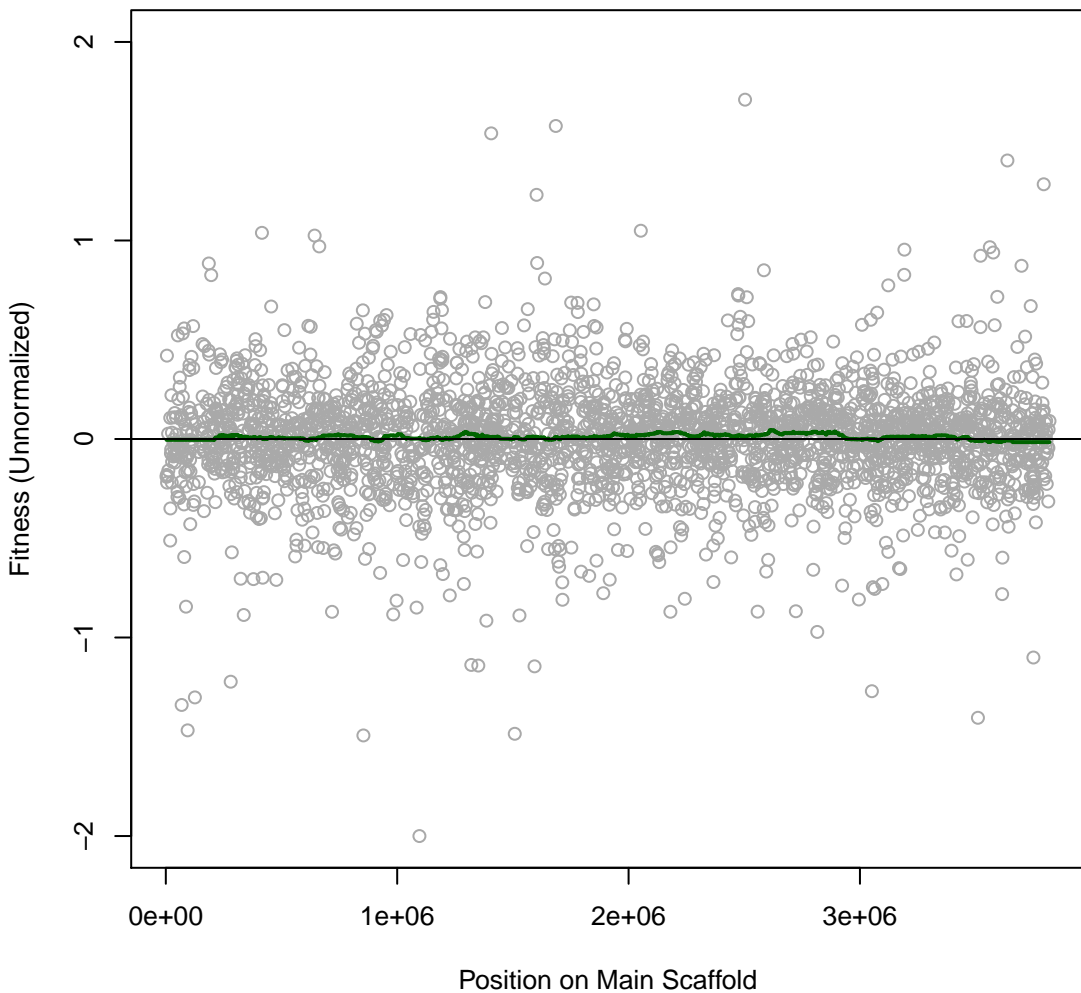


Phaeo 10IT059 #428 (gMed=98 rho12=0.028)

Time0

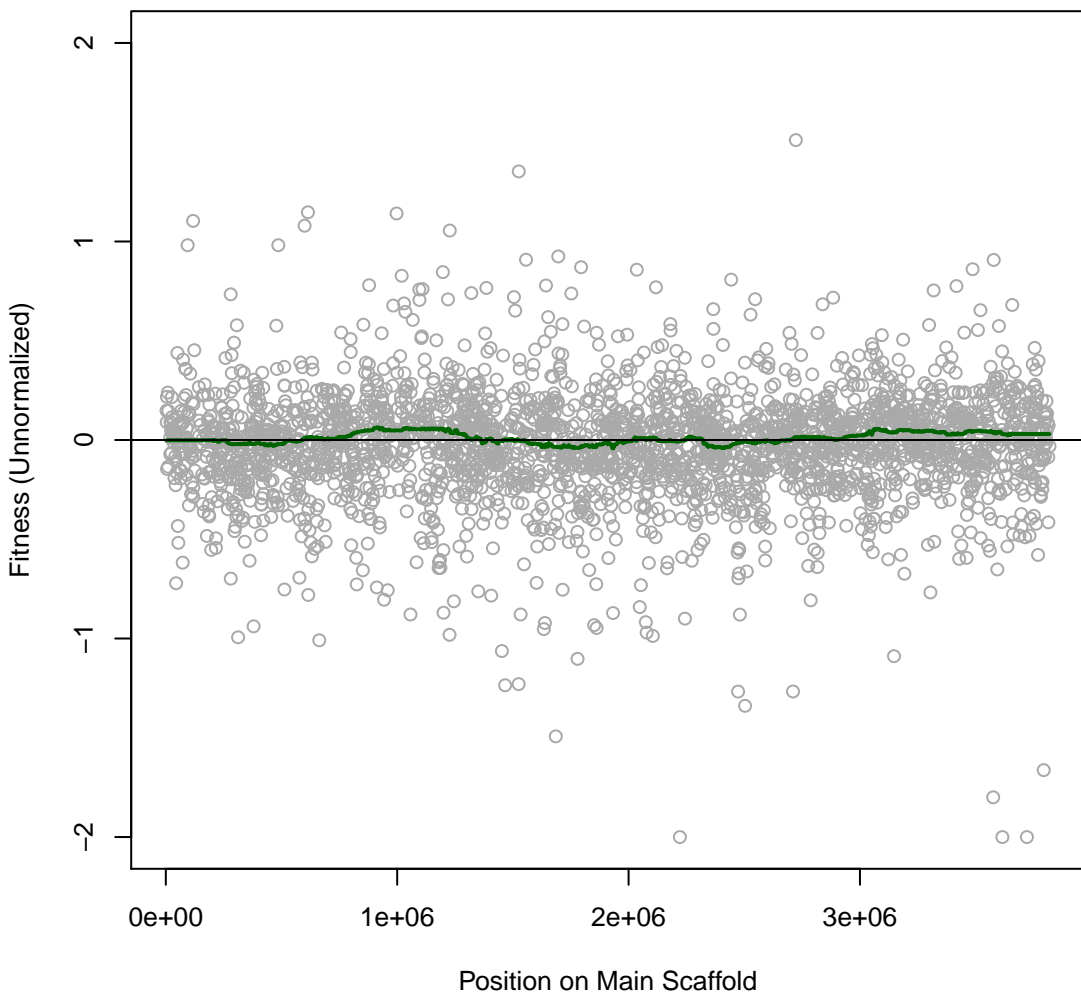


Phaeo 10IT060 #429 (gMed=93 rho12=-0.002)
Time0



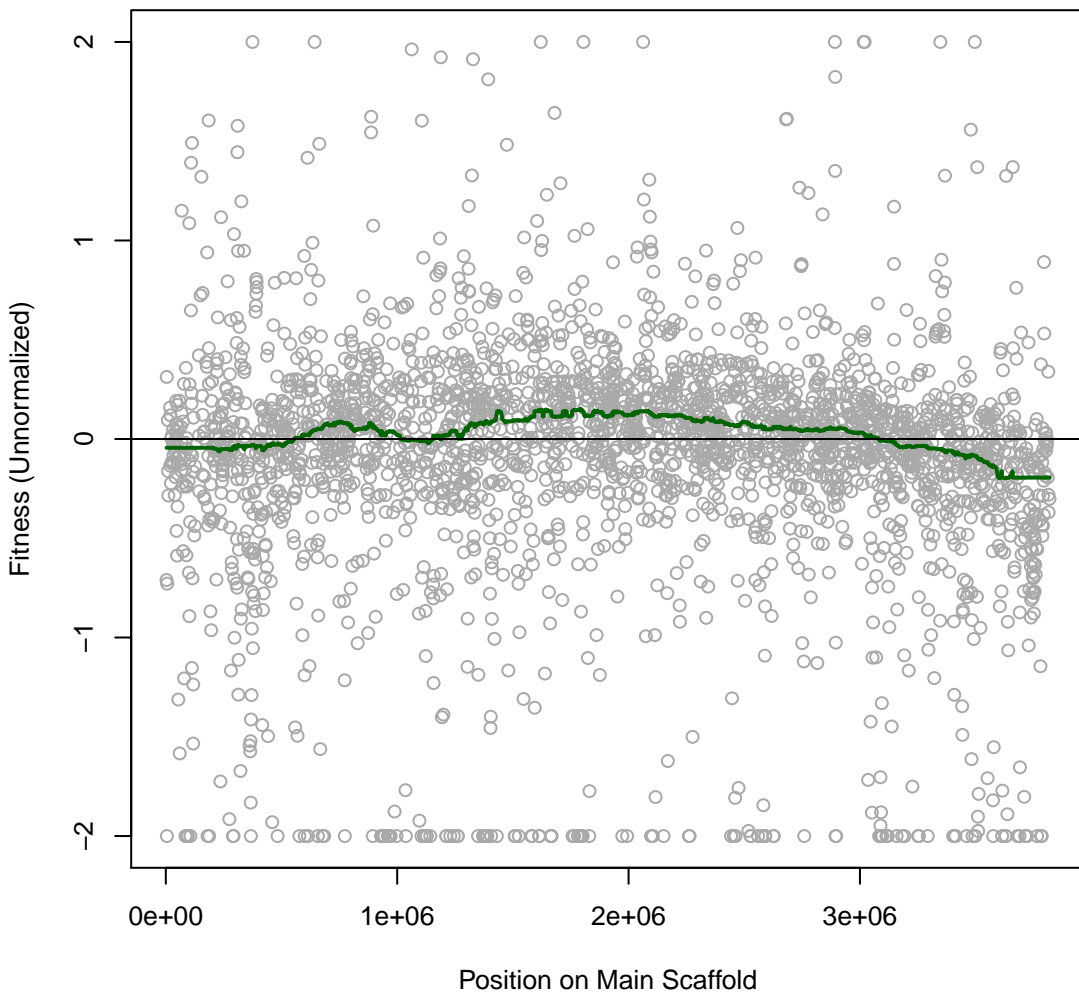
Phaeo 10IT089 #430 (gMed=92 rho12=0.018)

Time0



Phaeo 10IT090 #431 (gMed=86 rho12=0.423)

No vitamins t1



Phaeo 10IT091 #432 (gMed=84 rho12=0.529)

No vitamins t2

